

SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board

320 W. 4th Street, Suite 200
Los Angeles, CA 90013
Attn: 401 Certification Unit

File No.: 19-066

Project Proponent: City of Industry

Project Name: Grand Ave/Golden Springs Intersection Improvement

City/County: City of Walnut, County of Los Angeles

Project Status: Pending Review

Public Notice: 8/23/2019

Project Description: The project consists of the widening of the Grand Avenue/Golden Springs intersection to add additional intersection turn lanes. The widening requires drainage improvements within a small grouted rip rap/concrete-lined ditch located within the Diamond Bar Golf Course. The project will construct a 32-foot extension of an existing 36-inch RCP located at the intersection, and the addition of associated outlet headwall and rip rap. The project will also include the construction of one new 18-inch RCP to drain localized sheetflow from the Golf Hole 3 T-box area and the construction of one temporary golf cart crossing (14 linear foot 36-inch RCP and cover slab) which will be in place for no more than one year.

File No.: 19-065

Project Proponent: County of Los Angeles, Department of Public Works

Project Name: Little Tujunga Canyon Road over Buck Canyon

City/County: Angeles National Forest, County of Los Angeles

Project Status: Pending Review

Public Notice: 8/23/2019

Project Description: The purpose of the proposed project is to replace the functionally obsolete bridge with a new bridge that would meet current design and safety standards, provide resistance to fire damage, facilitate large vehicle access, and improve roadway safety..

File No.: 19-063

Project Proponent: Sunjoint Development, LLC

Project Name: The Terraces at Walnut Development

City/County: City of Walnut, County of Los Angeles

Project Status: Pending Review

Public Notice: 8/23/2019

Project Description: The purpose of the project is to build a mixed-use development (residential and commercial) within the City of Walnut.

File No.: 19-057

Project Proponent: Muhammad Adaya

Project Name: Residence on North Tigertail Road

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/31/2019

Project Description: The scope of this project consists of the construction of a new two story single family

residence with a walk out basement, attached three car garage, detached two story accessory structure, detached squash court, a new pool with raised deck, 2 new retaining walls, associated grading and LID cistern system. The proposed building structures will remain out of the 50-year water surface elevation + 2' line.

File No.: 19-052

Project Proponent: California Resource Corporation

Project Name: Decommissioning of the Grubb Lease Intake/Outfall Structure

City/County: Unincorporated, County of Ventura

Project Status: Pending Review

Public Notice: 7/31/2019

Project Description: The Project objective is removal of the pipelines and appurtenant facilities within PRC 3913.1 to fulfill the existing lease requirements and quit claim the lease.

File No.: 19-042

Project Proponent: City of Los Angeles

Project Name: Lubao Ave Storm Channel

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/31/2019

Project Description: The City of Los Angeles has the goal of rehabilitating the damaged portions of the concrete channel wall and remove multiple trees within the west side of a flood control channel bank. The tree roots in the channel bank are affecting the structural integrity of the channel wall, creating cracks approximately 12 feet in length. Tree roots have separated the channel wall at multiple locations and have uplifted portions of the channel wall up to 6-inches. Rehabilitating the concrete channel walls will prevent further structural deterioration and ensuring the protection of the public's health and safety. The trapezoidal flood control channel is under the management of the City of Los Angeles and is in the Los Angeles River Watershed, north of Interstate 101 (Ventura Freeway), and east of Highway 27. Construction within the channel spans approximately 1,100 feet from the southern end of Friar Street to the box channel on Haynes Street on the northern end. The concrete-lined storm drain is approximately 27 feet wide, with 2.5 feet of space between the chain link fence and the edge of the channel bank on the western side. The eastern side of the channel contains 15.5 feet of space between the chain link fence and the edge of the channel bank on the eastern side. Water flow is directed north where the box culvert runs underneath Haynes Street and a City owned private lot, and eventually confluences to the Los Angeles River outlet. The drainage segment from Friar Street to the outfall is bordered by residential development.

File No.: 19-056

Project Proponent: Lordon Management

Project Name: Spinnaker Bay Concrete Repair

City/County: Long Beach, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/29/2019

Project Description: The purposed of this project is to perform maintenance on the existing concrete seawall and adjacent sidewalk.

File No.: 19-055

Project Proponent: United Water Conservation District

Project Name: Freeman Diversion Routine Maintenance

City/County: Saticoy, County of Ventura

Project Status: Pending Review

Public Notice: 7/29/2019

Project Description: The purposed of this project is to conduct routine maintenance activities at the Freeman Diversion in support of water diversion activities and operation of the fishladder.

File No.: 19-054

Project Proponent: Los Angeles Department of Water and Power

Project Name: Power Plant 1 and 2 Transmission Line Clearance Project

City/County: Santa Clarita, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/29/2019

Project Description: The purpose of the project is to bring 6 miles of transmission line into compliance with current standards for clearance and to replace 3 miles of missing transmission cable.

File No.: 19-053

Project Proponent: NBC Universal

Project Name: NBCUniversal Outfall 2A Storm Drain Project

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/29/2019

Project Description: Based on existing tributary area and existing site imperviousness (both of which remain essentially unchanged) it was determined the existing storm drain facilities did not provide adequate capacity to convey the 50-year storm event and thus are required to be up-sized as part of the relocation and reconstruction efforts. The existing outfall to the Los Angeles River channel was also determined to be undersized with respect to the 50-year storm design flow rate, therefore a new 72" outfall is required.

File No.: 19-051

Project Proponent: Mountain Resource Trust

Project Name: North Inlet Post-fire Debris Removal

City/County: Unincorporated, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/29/2019

Project Description: Following the Woolsey Fire in November 2018, woody debris was captured by an inlet protection structure for a 36 inch culvert that conveys flows through an underground drainage network below the community of Seminole Springs. Post-fire storm events transported an estimated 200 cubic yards of coarse and fine sediments, which have accumulated behind the inlet protection structure for approximately 200 linear feet and pose a flooding risk to the nearby residences.

File No.: 19-050

Project Proponent: Los Angeles County Public Works

Project Name: Los Angeles Project 5241 Reinforced Concrete Box Reconstruction

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 7/12/2019

Project Description: The proposed project will remove and reconstruct an existing reinforced concrete box culvert and install a protection barrier at the outlet. During construction, a temporary metal cofferdam and dewatering system will be installed. Access to the project site will be from a portion of the parking lot adjacent to a basketball court and parking area directly south of the Los Angeles County Department of Beaches and Harbor's (LACDBH) Dockweiler Beach and Maintenance Yard and through sandy beach that runs directly parallel to the LACDBH building and veers to the northeast towards the reinforced concrete storm drain that outlets into the open ocean.

File No.: 19-049

Project Proponent: Ventura County Watershed Protection District

Project Name: Santa Rosa Road Debris Basin

City/County: Camarillo, County of Ventura

Project Status: Pending Review

Public Notice: 7/12/2019

Project Description: The proposed project consists of removal of the No. 2 Debris Basin, including the earthen dam, emergency spillway, intake and outlet piping, concrete culvert extension, and related facilities.

File No.: 19-046

Project Proponent: Pardee Homes

Project Name: Detention Basin Maintenance at Fair Oaks Ranch

City/County: Santa Clarita, County of Los Angeles

Project Status: Pending Review

Public Notice: 6/20/2019

Project Description: The purpose of the proposed Project is to conduct routine maintenance of 12 detention basins associated with PD 2472 and PD 2582 located on the Fair Oaks Ranch development area in Santa Clarita in order to increase the effectiveness of the detention basins in the event of rain or flood events and to correct specific

deficiencies and restore facilities to their originally designed pre-storm conditions.

File No.: 19-045

Project Proponent: Toll Brothers, Inc.

Project Name: Debris Basin Maintenance at Plum Canyon

City/County: Santa Clarita, County of Los Angeles

Project Status: Pending Review

Public Notice: 6/20/2019

Project Description: The purpose of the proposed Project is to conduct routine maintenance for 9 debris basins associated with PD 2583-01 and PD 2666 located within the Plum Canyon development area in Santa Clarita in order to provide flood control protection to the community within this area. Maintenance activities at the 9 debris basins primarily includes, but not limited to, periodic sediment, debris, and vegetation removal, land clearing, repair and maintenance of existing debris basin facility structures and appurtenances; fuel modification; annual mowing (either mechanically or by hand with hand tools); to restore the basins to their original flood design capacity and function. Continued maintenance is necessary at these facilities for the protection of the public and prevent property damage and loss of life due to flooding during storm events. The frequency of cleanouts will be dependent upon watershed conditions, including previous occurrence of brush fires and subsequent vegetative recovery, occurrence and magnitude of winter rains. Capital flood designations are made according to Los Angeles County Department of Public Works' (LACDPW) standards using a 50-year rainfall event in mountainous saturated watersheds. Note that some of these standards may not apply to the Project but are included herein to formulate a complete description of maintenance work undertaken by LACDPW as it relates to basin maintenance.

File No.: 19-044

Project Proponent: Los Angeles Department of Water and Power

Project Name: Piping Removal from Berth 180-181 Project

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 6/20/2019

Project Description: The Los Angeles Department of Water and Power (LADWP) owns two fuel oil transfer pipelines (6 inch and 12 inch pipelines) located at the Marine Oil Terminal (MOT), Berths 180-181. These pipelines have been inactive since July 5, 2000 when the last transfer was made. As of February 12, 2002 all liquid was removed from the pipelines, cleaned, purged with nitrogen, checked for leaks, and blinded off. LADWP has permanently discontinued all fuel oil transfer activities at the MOT and has no plans to use these lines in the foreseeable future. Therefore, LADWP proposes to remove and dispose approximately 132 feet of the out-of-service fuel oil transfer pipeline (~66 feet of 6 inch pipeline and ~66 feet of 12 inch pipeline) suspended under the timber wharf, as well as the associated structures which include the piping header, storage shed, and operator's shack located on the wharf. The primary project purpose is to fulfill LADWP's tenant obligations to remove all MOT equipment in order to proceed with the lease termination with the Port of Los Angeles ..

File No.: 19-043

Project Proponent: Los Angeles Department of Water and Power

Project Name: Bouquet Reservoir Vegetation Maintenance Project

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 6/20/2019

Project Description: The purpose of the project is to clear combustible vegetation along the Bouquet Reservoir Inlet-Outlet Pipeline to maintain a defensible space in the event of a wildfire, which last occurred in 2002, known as the Copper Hill Fire. See Attachment 5 for photos of the Bouquet Reservoir Inlet-Outlet Pipeline after the 2002 Copper Hill Fire incident and current status of vegetation growth. In addition, the clearing of the combustible vegetation is needed to maintain/repair the numerous air/vacuum and blow off valves critical for reliable safe operation of the-Bouquet Reservoir Inlet-Outlet Pipeline: Furthermore, the clearing of the combustible vegetation is needed to conduct periodic inspections of the pipeline integrity, valves, and associated support structures. In summary, this maintenance work is necessary to ensure the functionality and availability of Bouquet Reservoir as a backup water source for the City of Los Angeles in the event of an earthquake along the San Andreas Fault line. Work will begin as soon as a no permit needed determination or authorization is received and is estimated to be completed in three months.

File No.: 19-042

Project Proponent: City of Los Angeles

Project Name: Lubao Ave Storm Channel

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review
Public Notice: 7/29/2019

Project Description: The City of Los Angeles has the goal of rehabilitating the damaged portions of the concrete channel wall and remove multiple trees within the west side of a flood control channel bank. The tree roots in the channel bank are affecting the structural integrity of the channel wall, creating cracks approximately 12 feet in length. Tree roots have separated the channel wall at multiple locations and have uplifted portions of the channel wall up to 6-inches. Rehabilitating the concrete channel walls will prevent further structural deterioration and ensuring the protection of the public's health and safety. The trapezoidal flood control channel is under the management of the City of Los Angeles and is in the Los Angeles River Watershed, north of Interstate 101 (Ventura Freeway), and east of Highway 27. Construction within the channel spans approximately 1,100 feet from the southern end of Friar Street to the box channel on Haynes Street on the northern end. The concrete-lined storm drain is approximately 27 feet wide, with 2.5 feet of space between the chain link fence and the edge of the channel bank on the western side. The eastern side of the channel contains 15.5 feet of space between the chain link fence and the edge of the channel bank on the eastern side. Water flow is directed north where the box culvert runs underneath Haynes Street and a City owned private lot, and eventually confluences to the Los Angeles River outlet. The drainage segment from Friar Street to the outfall is bordered by residential development.

File No.: 19-038
Project Proponent: Casitas Municipal Water District
Project Name: Robles Facility Forebay Restoration Project
City/County: Oak View, County of Ventura
Project Status: Pending Review
Public Notice: 5/17/2019

Project Description: To remove accumulated sediment from the forebay that has substantially reduced the forebay capacity, and use the sediment from the forebay to restore storm-eroded areas within the Ventura River channel downstream of the cut-off wall. The relocation of the streambed material downstream of the cutoff wall would reintroduce alluvial material into the river systems, adding sediments and gravels to a historically deprived system. The volume in the forebay is needed for effective diversion and fish ladder operations, as specified in the National Marine Fisheries Service (NMFS) issued Biological Opinion. The project would enable the Facility to operate as designed, both for water diversions and safe fish passage. CMWD must maintain the volume of the forebay for effective diversion and fish ladder operations.

File No.: 19-037
Project Proponent: Ventura County Watershed Protection District
Project Name: Ferro Ditch Channel Improvements Project
City/County: Unincorporated, County of Ventura
Project Status: Pending Review
Public Notice: 5/17/2019

Project Description: Increase the channel's hydraulic capacity to accommodate a 50-year flooding event plus freeboard thus increasing the protection of adjacent agricultural lands north of Los Angeles Avenue and west of Ferro Ditch from storm waters; Increase public safety by improving the access road system to serve the Ferro Debris Basin dam and reduce risk of dam failure, damage to surrounding properties, and potential loss of life downstream; Reduce erosion and long-term channel maintenance costs; Improve the water quality of storm waters conveyed by the Ferro Ditch and ultimately flowing into the Mugu Lagoon by reducing the potential for channel bank erosion.

File No.: 19-036
Project Proponent: Los Angeles County Department of Public Works
Project Name: San Dimas Wash Restoration Project
City/County: San Dimas, County of Los Angeles
Project Status: Pending Review
Public Notice: 5/1/2019

Project Description: Perform preliminary maintenance of the facility to restore it to base-line conditions and also perform annual maintenance to comply with USACE Levee Safety Program.

File No.: 19-035
Project Proponent: Elsie Johnson
Project Name: Dock Replacement at 139 Rivo Alto
City/County: Long Beach, County of Los Angeles
Project Status: Pending Review
Public Notice: 5/1/2019

Project Description: Install a new 30 x 6' floating dock and refurbish the access platform and gangway. A 200+ square foot dock is currently in place at 139 Rivo Alto. The placement of a 180 sf dock will represent a decrease in permanent impact area. The dock will be moored by 2 - 2" diameter mooring pipes embedded 5' into the mudline. The diameter and length of the pipe moorings has been reduced as much as possible to minimize soft bottom impact and turbidity. No visible turbidity is anticipated as the piles will be pushed into the mud with no vibration or noise.

File No.: 19-034

Project Proponent: Carnival

Project Name: Long Beach Cruise Terminal Improvement at the Port of Long Beach

City/County: Long Beach, County of Los Angeles

Project Status: Pending Review

Public Notice: 4/26/2019

Project Description: Carnival Corporation ("Carnival") desires to make improvements to its facilities at the LBCT to ensure that (i) the new Vista class of cruise ships with approximately 4,000 passengers can be safely moored at the POLB and be serviced; and (ii) improve existing safety at the berth related to swells. The improvements will entail all actions and activities necessary to safely accommodate the Vista class Carnival Panorama vessel and the associated increase in passenger numbers (the proposed project). The proposed project site is currently leased to Carnival by POLB and Urban Commons Queensway LLC, the master tenant for the City of Long Beach and the POLB. These leases were originally acquired for Carnival's relocation in 2003 from Los Angeles' San Pedro Port to the POLB. Carnival also arranged to lease the entirety of the geodesic dome (which was originally built in 1983 to publicly display Howard Hughes' Spruce Goose seaplane) in early 2018 when it opened the newly-renovated dome and 'home-ported' Carnival Splendor, a 3,012-passenger vessel, to Long Beach. The proposed project would introduce maritime improvements at the LBCT and onshore at Pier H within the adjacent parking garage. The enhancements are discussed as maritime and onshore improvements section.

File No.: 19-033

Project Proponent: Ron Collins

Project Name: Dock Replacement at 5614 Naples Canal

City/County: Long Beach, County of Los Angeles

Project Status: Pending Review

Public Notice: 4/16/2019

Project Description: Install a new 28' x 6' floating dock 16' x 2.5' gangway and 3' x 4' gangway landing. A 192 square foot dock is currently in place at 5614 Naples Canal. The placement of a 168 sf dock will represent a decrease in permanent impact area. The dock will be moored by 2 - 2" diameter mooring pipes embedded 5' into the mudline. The diameter and length of the pipe moorings has been reduced as much as possible to minimize soft bottom impact and turbidity. No visible turbidity is anticipated as the piles will be pushed into the mud with no vibration or noise.

File No.: 19-032

Project Proponent: Southern California Gas Company

Project Name: Sullivan Canyon Line 3003 and Line 407 Pipeline and Right of Way Maintenance

City/County: Los Angeles, County of Los Angeles

Project Status: Pending Review

Public Notice: 4/16/2019

Project Description: The Project will maintain two essential high-pressure natural gas transmission pipelines and associated maintenance road to ensure safe and reliable natural gas service to serve millions of residential, commercial, and industrial customers in the Los Angeles region. The maintenance road provides access for the ongoing routine inspection and maintenance operations required under federal and state regulations, and Southern California Gas Company policy. The two underground natural gas pipelines and maintenance road were installed over 50 years ago, and follow in some areas, where the natural low-flow channel of the Sullivan Canyon drainage exists today. These areas are highly susceptible to being washed out and causing damage to the pipeline(s) or making the road impassable. This Project addresses ongoing maintenance requirements in Sullivan Canyon through spot repairs to keep the pipelines protected and road maintained. These maintenance activities will ensure the continued safe functionality and reliability of the pipelines. SoCalGas' goal is to maintain the safe and reliable operation of its system while minimizing impacts to the extent practicable while ensuring the habitat values and functions of Sullivan Canyon's natural resources, including waters of the State and U.S., are maintained.

File No.: 19-031

Project Proponent: Xebec Realty Partners, LLC

Project Name: Xebec Easy Street Industrial Development Project

City/County: Simi Valley, County of Ventura

Project Status: Pending Review

Public Notice: 4/16/2019

Project Description: The proposed project would consist of an industrial development on approximately 35.6 acres at the northeast corner of Madera Road and Easy Street in Simi Valley, Ventura County, California. The proposed project includes the construction and operation of approximately 508,838 net square-feet of manufacturing use with associated office spaces. A vacant 4.9 acre lot will be retained for future industrial use. The project would consist of six buildings. For specific dimension and layout of associated buildings, please refer to the attached engineering plans..

File No.: 19-030

Project Proponent: The Emmons Company

Project Name: Wood Ranch Lake Maintenance Dredging

City/County: Simi Valley, County of Ventura

Project Status: Pending Review

Public Notice: 4/5/2019

Project Description: The proposed project involves maintenance dredging of Wood Ranch Lake, which includes an area of 3.42 acres (see Figure 2). Based on a hydrographic survey as confirmed by manual probing, approximately 12,000 cubic yards (in situ) of accumulated, soft sediment must be removed from the Lake to restore capacity.

File No.: 19-029

Project Proponent: Brenda Habeck/ Planet Home Housing Pool 2 LLC

Project Name: Anacapa Storm Drain Replacement

City/County: Oxnard, County of Ventura

Project Status: Pending Review

Public Notice: 4/5/2019

Project Description: The City of Oxnard has requested the Applicant replace existing 18" storm drain pipe and infrastructure with 24" pipe and infrastructure as a result of the future Anacapa Townhomes development (Tract 5984, PZ 16- 400-04). The Anacapa Townhomes project originally proposed a detention basin. As the detention basin is no longer proposed, the City of Oxnard has requested the existing storm drain infrastructure be upsized to accommodate increased storm runoff as a result of the future development.

File No.: 19-027

Project Proponent: Scott Gillen/ Unvarnished Inc.

Project Name: 24266 Malibu Road

City/County: Malibu, County of Los Angeles

Project Status: Pending Review

Public Notice: 3/25/2019

Project Description: To construct a beachfront two story single family residence.

File No.: 19-026

Project Proponent: The Boeing Company

Project Name: Post Woolsey Fire Environmental Mitigation Program

City/County: Canoga Park, County of Ventura

Project Status: Pending Review

Public Notice: 3/20/2019

Project Description: The Woolsey Fire that affected the Santa Susana Site in November 2018 impacted both structures and habitat. The burning of vegetation resulted in the generation and deposition of ash on the ground and in drainages. The loss of vegetation will result in accelerated and/or greater soil/sediment erosion during precipitation and surface water flow events. In addition, surface water flow will be faster with increased potential for greater sediment loading and transport. With greater soil/sediment erosion, flow, and transport, potentially impacted soil/sediment (as well as ash-impacted soil/sediment) is more likely to be disturbed and carried into and within drainages at the Site. To minimize potential impacts to surface water quality from the sediment and ash, sediment and ash will be removed from drainages and small check structures will be installed in drainages. These are new riprap check structures that will be installed, during periods without flow in the drainage, to minimize the effects of loss of vegetation and increased erosion due to the Woolsey Fire.

File No.: 19-025

Project Proponent: Los Angeles County Flood Control District

Project Name: Concrete-Lined Channel Maintenance

City/County: La Crescenta- Montrose, County of Los Angeles

Project Status: Pending Review

Public Notice: 3/4/2019

Project Description: Maintaining and protecting the structural integrity of flood control infrastructures includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration, and/or replacement (in-kind) on structural features of the facility. Routine maintenance activities include conducting repairs and restorations to damaged invert access ramps and access roads, damaged low flow diverters, curbs, and channel inverts, spalling concrete, cracks and joints; clearing of debris and sediment from inverts, sub drains, outlets, and lines; repairing or replacing vault lids and flap gates; repairing, restoring, and/or replacing channel wall fences, access roads, invert access ramps, gates, and ladder rungs; and clearing weep holes.

Minor construction and alterations to concrete lined channels consists of, but not limited to, minor alterations to the existing channel walls, access road, invert, invert ramps, and low flows, including appurtenance structures, to improve safety, prevent debris accumulation, direct and improve the flow of low flow water, improve access, adding conduits, adding flow measuring devices/systems, water quality monitoring/sampling equipment and conduits, and other minor physical modifications. These activities may consist of saw cutting concrete, coring and drilling holes in the concrete and metal, demolishing concrete, welding and fastening metal, grinding and scraping concrete, restoring/replacing damaged weep holes, cleaning and scraping existing metal, painting metal, formwork for concrete placement, and other similar minor construction and installation work.

File No.: 19-024

Project Proponent: County of Ventura Harbor Department

Project Name: Channel Islands Harbor Peninsula Revetment

City/County: Oxnard, County of Ventura

Project Status: Pending Review

Public Notice: 3/1/2019

Project Description: Approx. 1,540 linear feet of existing deteriorated rock revetment around the end of the peninsula in Channel Islands Harbor will be removed and replaced. The work will be performed using conventional earth moving equipment operating from land side to remove the existing stone, return the grade to its original slope, and place all new stone. A track mounted excavator and rubber tire front end loader(s) will be used to remove approximately 5,000 cubic yards of existing stone and soil to prepare the slope for the new revetment section. Up to 2,400 tons of gravel may be used to restore slop subgrade to its original condition. Existing stone will be hauled to a non-coastal site to be recycled for other inland construction uses. New stone will be imported from a quarry in Corona, CA. About 12,000 tons of new bedding stone and 1/4-ton armoring stone will be temporarily placed onsite until it can be set in place.

File No.: 19-019

Project Proponent: Toll Brothers Inc.

Project Name: Montebello Hills Development and Conservation Project

City/County: Montebello, County of Los Angeles

Project Status: Pending Review

Public Notice: 2/22/2019

Project Description: The Project will develop 224.5 acres within the 488-acre Project site and will consist of a maximum of 1,200 residential units, a neighborhood park, recreation center, multi-use trail system, associated infrastructure, drainage facilities, pedestrian walkways, and landscaping. The Project also includes preservation and long-term management of a 262.8-ac Montebello Hills Habitat Reserve (Reserve) that will comprise creation, restoration, and enhancement of native vegetation communities, as well as preservation of 1.18 acres of combined waters of the United States and waters of the State, as the Project is developed and as oil operations are abandoned over time.

File No.: 19-014

Project Proponent: County of Los Angeles Dept. of Public Works

Project Name: Whittier Narrows Equestrian Center

City/County: Industry, Los Angeles County

Project Status: Pending Review

Public Notice: 2/15//2019

Project Description: The Whittier Narrows Equestrian Center Refurbishment Project (Proposed Project) would provide updated equestrian facilities and address flooding and stormwater pollution issues.

File No.: 19-012

Project Proponent: City of La Canada Flintridge

Project Name: Seco Creek Trail Project

City/County: La Canada Flintridge, Los Angeles County

Project Status: Pending Review

Public Notice: 2/15//2019

Project Description: The City of La Canada Flintridge is seeking to legally permit, enhance, and expand an existing trail that has been created in the Cherry Canyon Open Space. The trail will be named the Seco Creek Trail. It was formerly named the Cherry Canyon Citizens' Trail. The improved trail will facilitate public access to recreational areas, increase trail safety, and mitigate minor drainage issues.

File No.: 19-011

Project Proponent: Caltrans

Project Name: I-710 Early Action Soundwalls Pckg. 3

City/County: Long Beach, Los Angeles County

Project Status: Pending Review

Public Notice: 2/15/2019

Project Description: Los Angeles County Metropolitan Transportation Authority (Metro), in conjunction with Caltrans, propose to implement Early Action Projects (EAP) along I-710 where new soundwalls would be constructed in advance of the future I-710 Corridor Improvement Project. The I-710 Soundwall Package 3 project is located along I-710 from SR-1 (post mile [6.9]) to State Route (SR) 91 (PM 13.0) and I-405 PM 6.2 to PM 7.7 within the city of Long Beach in Los Angeles County, California. The Project would reduce traffic noise levels and exposure at noise sensitive areas adjacent to the freeway, as well as incorporate landscaping at some of the existing soundwalls. The Project consists of installation of 4,131 feet of new soundwall (SW-485, SW-320, and SW-641) and replacement of other portions of soundwall along I-710 in the southbound direction between SR-1 (Pacific Coast Highway) and SR-91 in the City of Long Beach. In addition, there is an earthen swale which consists of upland vegetation (Drainage System 7) between 34th St. and 33rd St. where there will be one minor diversion of on-site runoff. Drainage System 7 captures approximately 0.5 acres which currently discharges to the cross culvert at Sta 471+25. It will now discharge to the pump station near Sta 422+50, Rt. when run-off occurs. The diverted area adds less than 0.1% to the pump station watershed, which is approximately 600 ac west of the project site and is collected by the 78" RCP Gale Avenue Storm Drain (LA County SD BI 0126 — Line A).

File No.: 19-009

Project Proponent: Alta Sea

Project Name: AltaSea Berth 57 – 60 Wharf Repairs

City/County: San Pedro/LA Harbor, Los Angeles County

Project Status: Pending Review

Public Notice: 2/4/2019

Project Description: AltaSea is a nonprofit organization which exists to bring together ocean-based science, education and business to conduct research, teach the community, and develop solutions for a wide variety of challenges. The goal of this project is to repair the wharf to be functional as a location to transfer cargo to and from vessels at berth, as vessel activity is critical in achieving AltaSea's mission for their new campus.

File No.: 19-007

Project Proponent: Park Regent, LLC

Project Name: East Kelly at Lynn Road Residential Subdivision Project

City/County: Thousand Oaks, Ventura County

Project Status: Pending Review

Public Notice: 2/4/2019

Project Description: The project consists of a subdivision of a 3.2 acre parcel into eleven legal lots and subsequent development of each lot with a single-family residences and ancillary structures..

File No.: 19-006

Project Proponent: Park Regent, LLC

Project Name: Stream Repairs near Piru

City/County: East of Piru, Ventura County

Project Status: Pending Review

Public Notice: 2/4/2019

Project Description: The project seeks to remove discharged materials from the affected drainage and replace/restore wetlands to their original state, consistent with the requirements of cease and desist notices and subsequent permitting. The applicant will also restore stream functions and replace and enhance associated wetlands. .

File No.: 19-003

Project Proponent: Caltrans

Project Name: I5 HOV Truck Lanes

City/County: Santa Clarita, Los Angeles County
Project Status: Pending Review
Public Notice: 2/4//2019

Project Description: The purpose of the proposed project is to achieve the following objectives: Reduce delays to vehicles caused by slower-moving trucks through the hilly southern portion of this segment of I-5, improve operational and safety design features to facilitate the movement of people, freight, and goods on the project segment, reduce existing and forecasted traffic congestion on the project segment of I-5 to accommodate planned growth within the study area, support current and future communication needs.

File No.: 18-137

Project Proponent: Casitas Municipal Water District
Project Name: Robles Dam and Diversion
City/County: Ventura, CA
Project Status: Pending Review
Public Notice: 2/15//2019

Project Description: The purpose of the proposed project is to maintain the structural integrity of the Robles Dam Diversion on the Robles-Casitas Canal. The timber cut-off wall is an original feature of the Robles Dam Diversion that traverses the Ventura River from the diversion gate structure to the east embankment of the river. The timber cut-off wall is intended to reduce seepage under the diversion and currently shows signs of fire damage, including the exposure of the steel connector plating, which has resulted in loss of structural integrity. The maintenance of the Diversion is necessary to prevent diversion failure that could result in loss of life, considerable loss of capital investment, loss of income, and property damage. Reconstruction of the timber cut-off wall may require the excavation of the timber cut-off wall to the foundation elevation, replacement of timbers in the damaged section, straightening of the wall, placement and re-compaction of the impervious backfill, and replacement of the protective rock layer.

File No.: 18-136

Project Proponent: The New Home Company
Project Name: West Village Project
City/County: Calabasas, Los Angeles County
Project Status: Pending Review
Public Notice: 1/7/2019

Project Description: The proposed project aims to develop residential, commercial and public open space/trail uses as allowed under the City's General Plan, that will provide housing and retail uses to serve the community, and stabilize and significant landslide. The residential component would include 180 units within 15 three-story multi-family housing buildings on 9.5 acres. The commercial component would consist of a 5,867 sf retail center on the northwestern side of the project site. Approximately 86 percent of the site (approximately 66.1 acres) would be preserved as open space. The project would replace/relocate an existing debris basin from the western end of the proposed site to the eastern end of the development area. The relocated debris basin will be constructed similarly to the existing basin, with an earthen bottom and concrete faced sloped sides and will ultimately become an LA County facility. The relocated debris basin will protect the proposed homes by intercepting debris and detaining ephemeral runoff from the natural mountain drainage that currently flows through the site to the existing debris basin which serves the same purpose for existing residences on adjoining properties. An existing 96-inch RCP underground culvert that connects the existing debris basin to the City's storm drain system beneath Agoura Road will be extended through the site, primarily beneath proposed roads, to connect with the relocated debris basin. The extended culvert length will be approximately 1,400 feet.

File No.: 18-134

Project Proponent: MPL Property Holdings, LLC
Project Name: North Shore at Mandalay Bay Stormwater Outfall Installation Project
City/County: Oxnard, Ventura County
Project Status: Pending Review
Public Notice: 1/7/2019

Project Description: The proposed project aims to provide local flood control by installing stormwater outfall structures associated with construction of the North Shore at Mandalay Bay housing development. The project will install two 36-inch diameter stormwater outfall pipes, one 30-inch diameter stormwater outfall pipe and one 24-inch diameter stormwater outfall pipe with associated energy dissipation structures and headwalls

File No.: 18-129

Project Proponent: The Boeing Company
Project Name: Post-Woolsey Fire Environmental Mitigation Program
City/County: Canoga Park, Ventura County
Project Status: Pending Review
Public Notice: 12/13/2018

Project Description: The Woolsey Fire that affected the Santa Susana Site in November 2018 impacted both structures and habitat. The burning of vegetation resulted in the generation and deposition of ash on the ground and in drainages. The loss of vegetation will result in accelerated and/or greater soil/sediment erosion during precipitation and surface water flow events. In addition, surface water flow will be faster with increased potential for greater sediment loading and transport. With greater soil/sediment erosion, flow, and transport, potentially impacted soil/sediment (as well as ash-impacted soil/sediment) is more likely to be disturbed and carried into and within drainages at the site. To minimize these potential impacts to surface water quality, various activities are proposed. Completing the proposed activities will not have a negative effect on surface water quality. Completing the proposed activities will help to minimize impacts to surface water quality. Activities will not require heavy equipment to enter or work within a drainage. A vacuum truck staged outside the drainage will be used to recover ash from the drainage. The majority of removal activity will take place near to the flumes and/or outfall monitoring locations. Manual means will be used to install small check structures, place riprap, straw wattles, straw bales, silt fencing, and/or similar materials into the drainage. These materials will minimize soil/sediment erosion and transport.

File No.: 18-124

Project Proponent: Los Angeles Department of Public Works

Project Name: Alamitos Bay Pump Station Discharge Line Replacement

City/County: Long Beach, Los Angeles County

Project Status: Pending Review

Public Notice: 11/29/2018

Project Description: The purpose of the proposed project is to replace the existing above-ground reinforced concrete discharge lines and the damaged support structures. The existing Alamitos Bay Pump Station discharges storm flows and street runoff into Alamitos Bay. Per the City of Long Beach and the California Coastal Commission requirements, the new discharge line will be buried under the beach.

File No.: 18-120

Project Proponent: Peninsula Yacht Marina

Project Name: Peninsula Yacht Anchorage Reconstruction

City/County: Oxnard, Ventura County

Project Status: Pending Review

Public Notice: 11/21/2018

Project Description: The slips require upgrades, slips are over 40 years old. The new dock system will meet accessibility requirements of the Americans with Disabilities Act (ADA) and will include wider docks. The new dock system will be constructed of "Unifloat" concrete floating docks and pre-stressed concrete anchor guide piles. Modern fire suppression systems will be utilized, as well as new dock boxes and other modern dock amenities. No landslide development is proposed.

File No.: 18-118

Project Proponent: City of La Canada Flintridge

Project Name: Padres Trail Desilting Basin Project

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 11/15/2018

Project Description: The project proposes refurbishment of the Venice Pier that was damaged over time and repairs to the Venice Pier's Access Ramp structure that was damaged by a recent fire.

File No.: 18-115

Project Proponent: Los Angeles Department of Water and Power

Project Name: Sylmar Converter Station East Project

City/County: Sylmar, Los Angeles County

Project Status: Pending Review

Public Notice: 11/1/2018

Project Description: The purpose of this project is to convert and open earthen storm drain channel to a buried pipe storm drain. Site description of the entire project area (including areas outside of jurisdictional water of the US): LADWP proposes to modify an existing drainage channel along the western portion of the Sylmar East Converter Station. Currently, the channel consists of approximately 750 feet of earthen ditch and 120 feet of reinforced concrete box (RCB) culvert. LADWP proposes to replace the existing earthen channel and RCB culvert with an approximately 870-foot long reinforced concrete pipe (RCP) ranging from 30-48 inches in diameter. The existing RCB culvert will be demolished. Project activities will include the following: clear and grub existing earthen portions of the channel (width ranging from 2-

42 ft wide), excavation and trenching - approximate dimensions of open trench is 10 ft wide by 4-6 ft deep., installation of precast flared inlet (Caltrans D94B), installation of precast RCP, installation of 2 manholes (SSPWC 320-2), installation of 2 18-inch lateral storm drains, approximately 20-40 ft that will connect to the existing facility storm drains, installation of a 28 ft wide headwall at the outlet of the RCP, installation of rip rap at the RCP outlet (12 ft wide by 25 ft long). The entire length of the channel will be filled to grade level.

File No.: 18-114

Project Proponent: County of Los Angeles, Department of Public Works

Project Name: Rubio Wash Channel Improvements Project

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 11/1/2018

Project Description: The project will increase the flood control system reliability by replacing a portion of an aging system with a newer system. In addition, the project would reduce flood risk by increasing the capacity of Rubio Wash between Pine Street and San Gabriel Boulevard from its current design capacity of 3,000 cubic feet per second (cfs) to 4,300 cfs and providing 3.5 feet of freeboard.

File No.: 18-111

Project Proponent: City of Bellflower

Project Name: Caruthers Park Stormwater and Urban Runoff Capture Project

City/County: Bellflower, Los Angeles County

Project Status: Pending Review

Public Notice: 11/1/2018

Project Description: The purpose of the project is to capture dry and a portion of wet-weather runoff in order to eliminate the transport of metals and other pollutants to the existing rectangular concrete channel (LACFCD Project No. 16, Line A) during dry-weather, to capture at least the first flush of wet-weather runoff to reduce the load of pollutants transported downstream, and to possibly reduce the amount of potable water use for irrigation of parks and other public open space in the city.

File No.: 18-110

Project Proponent: Port of Los Angeles

Project Name: Pier 400 Corridor Storage Tracks Expansion

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 11/1/2018

Project Description: The purpose of the project is to increase rail capacity and commensurate use of port on-dock railyards. The proposed project seeks to achieve this purpose by adding five staging/storage tracks (about 31,000 lineal feet) to the existing Pier 400 railyard on Terminal Island at the Port of Los Angeles. An existing rail bridge over water will be widened (406'x94') as part of the project.

File No.: 18-105

Project Proponent: Petak Family Trust

Project Name: Altamira Canyon Creek

City/County: Palos Verdes, Los Angeles County

Project Status: Pending Review

Public Notice: 10/23/2018

Project Description: In 2015, in response to approximately two decades of severe erosion of their property resulting from high storm flows within Altamira Canyon Creek and adjacent drainages, the owners of the subject property installed gabion baskets along the eastern bank of Altamira Canyon Creek and northern bank of an unnamed drainage. The purpose of installing these structures was to prevent further loss of property and protect the animals in the equestrian facilities immediately abutting the drainages. These rock-filled, wire mesh baskets, along with concrete footings armored the eroding eastern bank and served to protect the bank from further high flow events. The gabions were installed based on recommendations from the City of Rancho Palos Verdes after an assessment of hydrological conditions within the watershed. The property owner, without realizing they were required by certain regulatory agencies, did not seek the necessary permits from the United States Army Corps of Engineers (USACE), Los Angeles Regional Water Quality Control Board (LARWQCB), and California Department of Fish and Wildlife (CDFW). Subsequently, after site visits by the USACE and LARWQCB, a notice of violation for failure to obtain a Section 401 Water Quality Certification was issued. The property owner was directed to conduct required biological and engineering studies to support the regulatory permitting process.

File No.: 18-104

Project Proponent: Los Angeles County Flood Control District

Project Name: Maintenance of Soft Bottom Channels 112, 114, 115, 118, 119

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 10/23/2018

Project Description: The Los Angeles County Flood Control District (LACFCD) will restore SBC Reaches 112,114,115,118,119 to design capacities, and then they will be maintained annually. Proposed annual maintenance activities include, but are not limited to, mechanically removing accumulated sediment and debris, mowing the vegetation in the channel to ensure the proper functioning of the flood control infrastructure, and repair work to perform maintenance as needed. Weeds and grasses may be controlled by mowing or hand labor, and the channel will be cleared annually to the same baseline condition. This project is related to Certifications 14-125, 15-038, 14-132, and 14-145.

File No.: 18-099

Project Proponent: Los Angeles County Department of Probation

Project Name: Camp John Munz Debris Basin Maintenance Project

City/County: Unincorporated, Los Angeles County

Project Status: Pending Review

Public Notice: 9/11/2018

Project Description: The objective of the proposed Project is to remove sediment accumulation to restore their proper functioning of debris basin and catch basin. Proposed maintenance activities in the Camp Munz debris basin and catch basin consist of removal of up to approximately 12,000 cubic yards (cy) of accumulated sediment from an existing earth-lined debris basin and catch basin. Sediment would be removed by a front loader which would deposit sediment into dump trucks to be transported to an off-site landfill. Maintenance activities would occur on an annual basis prior to the seasonal rainy period.

File No.: 18-097

Project Proponent: Jonathan Azal

Project Name: Mandeville Residence

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 9/11/2018

Project Description: Construction of new single family residence.

File No.: 18-091

Project Proponent: Hofer Properties, LLC

Project Name: Olivas Park Drive Extension

City/County: City of Ventura, Ventura County

Project Status: Pending Review

Public Notice: 9/11/2018

Project Description: The proposed project involves the installation of a reinforced concrete pipe and culvert under Olivas Park Drive to redirect waters from the current agriculture ditch alignment. The existing agricultural ditch and depression would be filled and the site re-contoured. The Project limits of disturbance are based on filling the entire agricultural ditch and depression area.

File No.: 18-090

Project Proponent: County of Los Angeles Department of Public Works

Project Name: Slauson Avenue over San Gabriel River

City/County: Pico Rivera/Santa Fe Springs, Los Angeles County

Project Status: Pending Review

Public Notice: 8/16/2018

Project Description: The purpose of the proposed project is to upgrade the Slauson Avenue Bridge over the San Gabriel River to meet current seismic requirements for highway bridges. The proposed project construction consists of retrofitting the existing bridge by strengthening the abutment backwall and providing abutment and pier shear keys, pier infill walls, hinge seat extenders and restrainers and replacing the rocker bearings with seismic isolation bearing pads.

File No.: 18-089

Project Proponent: Los Angeles County Flood Control District
Project Name: Soft-Bottom Channel Reach 121 San Francisquito Creek (PD 2271) Annual Maintenance
City/County: Santa Clarita, Los Angeles County
Project Status: Pending Review
Public Notice: 8/16/2018

Project Description: Flooding in channels with a high density of vegetation poses a serious threat to public safety. Clearing vegetation (especially invasive and non-native species) and debris prior to storm season is one of LACFCD's highest priorities. Annual maintenance of this channel is necessary to protect the channel's integrity, maintain hydraulic channel capacity, and safeguard the adjacent properties from flooding during storm season.

File No.: 18-079
Project Proponent: Alpine Pointe Development, LLC
Project Name: Brookside Project
City/County: Walnut, Los Angeles County
Project Status: Pending Review
Public Notice: 7/10/2018

Project Description: The proposed project is a large lot residential community that involves the development of twenty-eight (28) detached single-family home lots, of which twenty-seven will be graded and one will remain in its current state (Lot 4), and ten (10) open space lots located along a central street system with access to Meadow Pass Road. A twenty-six foot (26') wide emergency vehicle access road will be provided from La Puente Road into the project site at the southerly project boundary. Currently, the project site is developed with the Brookside Equestrian Center, which is no longer operating. As part of the proposed project, two (2) of the structures will be retained: Main Barn and Stables and Minor Barn on Lot 4. All other on-site buildings, parking lots, and grass and landscaped areas will be demolished and removed. Separately, mature on-site trees not subject to the Walnut City Code and not located within open space areas will be removed. The following work is proposed within areas potentially subject to Regional Board jurisdiction:
1) One reinforced concrete pipe (RCP) will be installed underneath Street B for discharging existing off-site urban run-off into Lemon Creek. Currently, an existing pipe allows off-site urban run-off to flow into Lemon Creek via an unknown location. The proposed pipe would redirect the water to be drained properly into the creek via a culvert. The end of the culvert will impact Lemon Creek approximately 100 feet south of Lot 5. 2) One RCP will be installed on the southern end of the project site for discharging on-site stormwater run-off into Lemon Creek. The end of the culvert will impact Lemon Creek approximately 100 feet north of La Puente Road and directly south of Lot I Open Space Bioretention Area. A proper culvert system is proposed for both culverts, which could include headwalls. The two culverts will each have an approximately 10'x10' ungrouted rip-rap area of impact. 3) One existing creek culvert near the existing trail on southern end of the project site will be removed. The culvert is located approximately 25 feet southwest of Lot I Open Space Bioretention Area. The culvert will be replaced with a new bridge crossing.

File No.: 18-066
Project Proponent: Southern California Edison
Project Name: Mandalay-San Miguel Pole Replacement Project
City/County: Unincorporated Ventura County, Ventura County
Project Status: Pending Review
Public Notice: 6/19/2018

Project Description: The purpose of the project is to ensure grid reliability and serve the electrical needs of the community through the maintenance replacement of old and/or deteriorated facilities with new structures.

File No.: 18-068
Project Proponent: Pardee Homes
Project Name: Routine Maintenance of 12 Debris Bins on the Skyline Ranch Project
City/County: Santa Clarita Valley, Los Angeles County
Project Status: Pending Review
Public Notice: 6/19/2018

Project Description: The purpose of the proposed routine maintenance of the 12 debris basins located within the Skyline Ranch site is to remove sediment and debris build up in order to increase the effectiveness of the debris basins in the event of rain or flood events and to correct specific deficiencies and restore facilities to their originally designed pre-storm conditions.

File No.: 18-067
Project Proponent: Chiquita Canyon Landfill
Project Name: Chiquita Canyon Landfill, Cell 6 Construction
City/County: City of Castaic, Los Angeles County

Project Status: Pending Review
Public Notice: 6/19/2018

Project Description: Cell 6 construction will enable the initiation of fill (disposal of landfill waste) within the Cell 6 area, as well as provide visual screening of the landfill expansion from the south.

File No.: 18-060

Project Proponent: Beach Oil Minerals (BOM)
Project Name: Los Cerritos Wetlands Oil Consolidation and Restoration Project
City/County: Long Beach, Los Angeles County
Project Status: Pending Review
Public Notice: 6/04/2018

Project Description: The purpose of the project is to implement a comprehensive wetland restoration and oil consolidation project that will restore a privately-owned oil field in the City of Long Beach through the creation of a Mitigation Bank on a portion of the Synergy Oil Field, consolidation of oil facilities onto two nearby parcels, and phased removal of existing oil wells. The goals of the wetland restoration component of the project is fully described in the Habitat Restoration Plan (enclosed) and in Section IV of the cover letter. The goal of the oil consolidation project is to construct new oil drilling sites that would allow for the phased capping and abandonment of existing oil operations on the Synergy Oil Field and City-owned Property.

File No.: 18-057

Project Proponent: Los Angeles Department of Water and Power
Project Name: Green Verdugo Reservoir Floating Cover Replacement
City/County: Sunland, Los Angeles County
Project Status: Pending Review
Public Notice: 5/31/2018

Project Description: The purpose of this project is to replace the existing floating cover on Green Verdugo Reservoir to comply with the requirements of the Long Tem12 Enhanced Surface Water Treatment Rule. The existing cover sustained heavy damage from the September 2017 La Tuna Canyon Fire and has been removed from service since September 15, 2017. Restoring the reservoir to operating conditions will restore water supply capacity and redundancy to the Sunland and Tujunga neighborhoods.

File No.: 14-125

Project Proponent: Los Angeles Flood Control District,
Project Name: Soft Bottom Channel Reach 112 & 117 Maintenance
City/County: City of Marina del Rey, Los Angeles County
Project Status: Pending Review
Public Notice: 5/08/2018

Project Description: Annually remove trash debris and vegetation at SBC 112 and 117 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

File No.: 14-132

Project Proponent: Los Angeles Flood Control District,
Project Name: Soft Bottom Channel Reach 115 Maintenance
City/County: City of Long Beach, Los Angeles County
Project Status: Pending Review
Public Notice: 5/08/2018

Project Description: Annually remove trash debris and vegetation at SBC115 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

File No.: 14-145

Project Proponent: Los Angeles County Flood Control District
Project Name: Soft-Bottom Channel Reaches 118 and 119: Rustic Canyon Channel and Rivas Canyon Channel Maintenance Program
City/County: City of Los Angeles, Los Angeles County
Project Status: Pending Review
Public Notice: 5/08/2018

Project Description: Annually remove vegetation at both soft-bottom channel reaches 118 and 119 to maintain, inspect and assess the channel system for structural damages (i.e., at channel inverts, dissipater structures, and channel walls) and conduct minor repairs prior to each season's storm events to re-establish adequate flood protection and diminish the

significant risk of flooding adjacent to residential communities every year.

File No.: 15-038

Project Proponent: Los Angeles County Flood Control District

Project Name: Soft-Bottom Channel Reach 114 Annual Maintenance and USACE Levee Safety

City/County: City of Long Beach, Los Angeles County

Project Status: Pending Review

Public Notice: 5/08/2018

Project Description: Los Angeles County Flood Control District (LACFCD) is proposing to annually remove vegetation and maintain, inspect, and access the channel system for structural damages and conduct minor repairs to each season's storm events in order to re-establish adequate flood protection and diminish the significant risk of flooding to the adjacent residential communities. In order to comply with U.S. Army Corps of Engineers (USACE) Levee Safety Program and assure public safety throughout the storm seasons, LACFCD must provide necessary maintenance and repair activities including removal of vegetation overgrowth from levee side slopes and associated rip-rap repair work. The Project will address the vegetative growth deficiencies of the levee system as identified in the USACE 2013 letter regarding periodic inspections for the Levee Safety Program.

File No.: 18-044

Project Proponent: Conrad N. Hilton Foundation

Project Name: Modified Conrad N. Hilton Foundation Headquarters Campus

City/County: City of Agoura Hills, Los Angeles County

Project Status: Pending Review

Public Notice: 5/08/2018

Project Description: To expand the Conrad N. Hilton Foundation Headquarters with a Phase II building and Phase III building to accommodate the expected increase in staff size.

File No.: 18-041

Project Proponent: SFI Los Valles, LLC

Project Name: Los Valles Project

City/County: Unincorporated Los Angeles County

Project Status: Pending Review

Public Notice: 5/02/2018

Project Description:

The Los Valles Project is proposed on a 430.40-acre site in the northwesterly portion of the Santa Clarita Valley, and consists of a residential development of approximately 497 single-family detached dwelling units on lot sizes averaging approximately 12,672 square feet.

The proposed Project amenities include the following:

- A community recreation center for use by Project residents;
- A 7.45-acre neighborhood park site (which may be dedicated to the County) and surrounding open space;
- Four secondary park sites and approximately 4.5 miles of pedestrian trails, which will be available for public use;
- A multi-use trail (to be dedicated to the County);
- A proposed vineyard and citrus grove;
- Accompanying infrastructure; and
- Public and private roadways.

Approximately 222 acres, comprising more than 50 percent of the Project site, will be maintained as recreational and open space, in a combination of flat and sloped improved areas and unimproved slopes. The Project utilizes much of the existing infrastructure and grading work already completed and authorized as part of prior entitlements for the Hasley Canyon Project.

Additionally, Barcelona Road in the northwestern portion of the Project site, will be extended southerly into the new development. Barcelona Road is expected to be an approximate 64-foot wide right-of-way consisting of six-foot wide sidewalks and curb and gutter, along with one 20-foot-wide travel lane extending in each direction. This extension of Barcelona Road will connect the existing neighborhoods north of the Project site to Hasley Canyon Road. This infrastructure connection is a direct benefit to the northern neighborhoods and will greatly reduce police and fire department response times. Exhibit 3B includes a detailed cross-section of the proposed extension to Barcelona Road.

Water quality for the Project will be addressed primarily through the use of two (2) large underground infiltration units located at the southern downstream limits of the Project near Hasley Canyon Road. One infiltration chamber will treat up to 417,179 cubic feet (CF) of runoff and the second will treat up to 501,867 CF of runoff. These units will also provide a significant degree of detention for hydromodification purposes.

Additionally, several relatively smaller debris basins (15) will be located around the upstream perimeter of the development to the north. These basins will serve to remove sediment from runoff from unconcentrated surface flows prior to flows being routed through the Project's onsite storm drain system. The debris basins will also serve to help mitigate for the developed condition peak flowrates generated by the Project.

File No.: 18-023

Project Proponent: City of Los Angeles Department of Public Works, Bureau of Engineering (LABOE)

Project Name: Enterprise Street Siphon (ESS) Modification Project

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 3/15/2018 to Present

Project Description: The proposed project consist of the restoration of a flood-damaged bank protection along the Arroyo Simi and a tributary channel. The purpose of the project is to restore flood protection for the wastewater treatment plant that is located adjacent to the stream.

The proposed project would involve the placement of concreted rock riprap slope protection along 2213 feet of the Arroyo Simi. This segment of the stream previously had riprap protection prior to the floods. The slope protection would be designed to protect the adjacent sledge beds at the treatment plant. In addition, 126 feet of channel work involving the placement of concreted rock riprap along the banks and channel bottom is proposed within a tributary channel. This reconstruction of the sheet pile channel stabilizer would protect an adjacent sewer trunk line that crosses upstream of the stabilizer. Work would include over excavation, recompaction and grading of the slope and toe. The eroded areas along the toe of the existing bank would be filled. Any excess or unsuitable material would be hauled off-site. Low flows would be temporarily diverted around the construction area. Work is expected to be completed by November, 1995.

File No.: 18-021

Project Proponent: Dockweiler 21, LLC

Project Name: Dockweiler Residential Development Project

City/County: City of Santa Clarita, Los Angeles County

Project Status: Pending Review

Public Notice: 3/5/2018 to Present

Project Description: The proposed project, as detailed in the attached project plans (Forma Engineering, Inc.), entails the construction of a 96-lot single-family residential development complex. Residential access would include a gated entrance at Dockweiler Drive. The project would create a land use plan for development of a private, residential community of approximately 96 detached homes, a centralized recreation facility, and a tot lot. The proposed project will be designed to provide housing specifically for first time homebuyers and young families and would conform with the under laying land use and zoning designations. The proposed project would also provide a public multipurpose trail adjacent to Sierra Highway in the approximate location of the multipurpose trail shown on the City of Santa Clarita's trails and parks map. Construction of the proposed residential development project will require permanent placement of fill (native soil material) in the onsite disturbed ephemeral drainage. To accommodate the development, steep slopes need to be graded to create level areas to site residential uses and infrastructure. Under current conditions, site topography is not suitable for residential construction due to the presence of excessive slopes. The proposed site preparation process would remedy these conditions through coarse grading of existing topography throughout the project site, in a balanced cut-and-fill operation. The areas graded would include waters of the United States under LARWQCB jurisdiction, as the onsite ephemeral drainage is proposed for developed uses, and drainage modifications are necessary to control erosion and flow velocities, stabilize slopes and meet Los Angeles County flood control and public safety standards.

File No.: 18-017

Project Proponent: BLC Tesoro LLC

Project Name: Tesoro Del Valle (Phase B and C) Residential Development

City/County: Unincorporated, Los Angeles County

Project Status: Pending Review

Public Notice: 2/27/2018 to Present

Project Description: An individual permit (No. 99-053) was previously issued for the 1,800 acre Tesoro Del Valle project that authorized the applicant to impact 3.84 acres of waters, including 0.11 acres of wetlands, for the placement of compacted earthen fill, storms drains, buried bank stabilization and a bridge associated with the proposed residential development. The project was analyzed in its entirety when the original permit was authorized but was subsequently divided into four phases (named A through D) for project development. To date, Phase A of the project (approximately 440 acres) has been constructed which impacted 1.43 acres of non-wetland waters.

No project work in Phase D is currently proposed. Because no development is proposed in Phase D, the bridge that was part of the original project design is also no longer proposed.

The principal change in the Project as currently proposed is a significant reduction in the development footprint for Phases

B and C. The current proposed Project has reduced impacts to a total of 393.6 acres, clustered near the southern portion of the site near the Phase A portion of the site.

File No.: 18-013

Project Proponent: City of Los Angeles

Project Name: Glendale Blvd-Hyperion Avenue Complex of Bridges Improvement Project

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 2/6/2018 to Present

Project Description: The purpose of the project is to seismically retrofit bridges, enhance safety, and improve traffic operations. Project activities include: bridge widening, reconstruction of Red Car Pedestrian Bridge, relocation or reconfiguration of storm drain lines, retrofit of pier wall channel lining.

File No.: 18-004

Project Proponent: Malibou Lake Mountain Club, Ltd.

Project Name: Medea Creek Maintenance Sediment Removal Project

City/County: Agoura, Los Angeles County

Project Status: Pending Review

Public Notice: 1/19/2018 to Present

Project Description:

Removal of sediment deposits that accumulated within a 300-linear-foot section of Medea Creek to prevent flooding of adjacent residence within the Malibou Lake Mountain Club community. The sediment removal is considered a maintenance event that was covered under an expired 401 certification and 404 permit, as well as a California Department of Fish and Wildlife Lake or Streambed Alteration Agreement (LSSA) that is still active. The removal of accumulated sediment from the 2016/2017 rains (as well as previous rain events) will increase the depth of the creek to reduce the potential of flooding of adjacent homes during the next significant rain event, and to reduce the amount of sediment accumulation in the lake from Medea Creek.

File No.: 18-003

Project Proponent: City of Industry

Project Name: Follows Camp Facilities Maintenance

City/County: Azusa, Los Angeles County

Project Status: Pending Review

Public Notice: 1/19/2018 to Present

Project Description:

Long term maintenance is proposed in order to ensure the structural integrity of the two remaining Follows Camp access routes: Railroad Car Bridge and Arizona Crossing. These access routes are the only points of entry for Southern California Edison power lines serving the site and adjacent properties as established by formal access easement rights.

File No.: 17-164

Project Proponent: Los Angeles Department of Public Works

Project Name: East Trail at Kagel Canyon Creek

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 12/27/2017 to Present

Project Description:

The County of Los Angeles Department of Public Works is proposing repairs at County Bridge 1090 at East Trail over Kagel Canyon Creek due to erosion. The 10-foot wide depressed area, streambed erosion and erosion at the wingwall. The purpose of the proposed work is to protect the streambed and bridge abutment/wingwall by filling the 10-foot depressed area and voids created by erosion.

File No.: 17-161

Project Proponent: City of Long Beach

Project Name: Bayshore Recreational Equipment

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 12/27/2017 to Present

Project Description:

Install seasonal inflatable, wibit startup model inside of Alamitos Bay swim line at Bayshore, Long Beach, CA. Install (2) hand pump watershooters and (1) water fountain on dock specified under CDP 5-17-0300.

File No.: 17-154

Project Proponent: Conejo Recreation and Park District

Project Name: Sapwi Trails Community Park Project

City/County: Ventura County

Project Status: Pending Review

Public Notice: 12/13/2017 to Present

Project Description:

The Conejo Recreation Park District (CRPD) proposes to develop a Community Park on the approximately 145-acre project site (Exhibit 1 & 2), consisting of roughly 17 improved acres of various recreational amenities and special facilities which would support a number of passive and semi-passive recreational activities such as hiking, biking, disc golf, and non-motorized model glider flying throughout five specific areas within the park (Exhibit 3). Furthermore, four pedestrian bridges spanning Lang Creek will be constructed to provide improved access to recreational amenities.

File No.: 17-153

Project Proponent: Los Angeles County Bureau of Sanitation

Project Name: Ballona Creek Bacteria TMDL

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 12/13/2017 to Present

Project Description:

The purpose of the Project is to allow the Cities of Los Angeles, Beverly Hills, Culver City, Inglewood, and West Hollywood, the County of Los Angeles and Los Angeles County Flood Control District (LACFCD), collectively referred to as the MS4 Permittees, to attain compliance with the dry weather Bacteria TMDL for the Ballona Creek Watershed. The MS4 Permittees were granted a time schedule order (TSO) by the Regional Board to achieve the final dry weather Bacteria TMDL RWLs and WQBELs for Ballona Creek, Ballona Estuary, and Sepulveda Channel. The TSO is effective from May 14, 2015 to December 15, 2019. Elevated bacterial indicator densities are causing impairment of the beneficial use of aquatic recreation in the Ballona Creek watershed as designated in the Basin Plan. The Ballona Estuary and Sepulveda Channel are designated as water contact recreational areas (REC-1 in the Basin Plan), which includes activities such as swimming and fishing. Ballona Creek Reach 2 is designated as limited water contact recreation (LREC-1 in Basin Plan) and Ballona Creek Reach 1 as non-contact recreation (REC-2). Recreating in waters with elevated bacterial indicator densities has long been associated with adverse human health effects. Specifically, local and national epidemiological studies conclude that there is a strong correlation between adverse health effects and recreational water quality, as measured by bacterial indicator densities. The need of the Project is to improve and preserve the beneficial use designation of recreation in Ballona Creek, Ballona Estuary, and Sepulveda Channel.

File No.: 17-152

Project Proponent: Port of Los Angeles

Project Name: Wilmington Waterfront Promenade

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 12/4/2017 to Present

Project Description:

The purposes of the Project is to increase public access to the waterfront; improve pedestrian connectivity from Wilmington to the waterfront; allow additional visitor-serving and recreational development at the Waterfront; and improve the local economy and economic sustainability of the community by improving the industrial corridor along Harry Bridges and Avalon Boulevards. The proposed Project seeks to achieve these goals by improving existing infrastructure and providing new infrastructure facilities, providing waterfront linkages and pedestrian enhancements, developing neighborhood and regional recreational open space, and providing increased development at the Wilmington Waterfront. The Environmental Impact Report (EIR) for the Wilmington Waterfront Development Program (WWDP) was certified by the Port of Los Angeles Board of Harbor Commissioners in June 2009. The program was broken up into several different projects to allow for a phased implementation, one of which was the Wilmington Waterfront Promenade project.

File No.: 17-149

Project Proponent: Ventura County Harbor Department

Project Name: Channel Islands Harbor Repair

City/County: Ventura County

Project Status: Pending Review

Public Notice: 12/4/2017 to Present

Project Description: Replace gangway and landing to meet current standards, repair revetment.

File No.: 17-145

Project Proponent: Southern California Gas Company

Project Name: Placerita Creek Pipeline Exposure Project

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 11/21/2017 to Present

Project Description: SoCalGas is proposing to cover over exposed sections of existing natural gas transmission pipelines 3000, 3003, and 3008 as well as repair an approximately 15-foot by 17-foot portion of Golden Oak Lane, an unpaved public access road for residences in the area. The proposed pipeline and road maintenance is necessary for SoCalGas to continue providing the public with gas supplies, and prevent erosion around the pipelines. The exposed pipelines and damaged portion of Golden Oak Lane are located within Placerita Creek; an ephemeral creek that generally only flows during and immediately after rain events. The project involves installation of articulated concrete revetment mats over sections of exposed pipelines and Golden Oak Lane within the ephemeral creek. In order to install the revetment mats, perimeter trench measuring approximately 150 feet long, two feet wide, and two feet deep will be excavated along the north and south boundaries of the disturbance area. A trench three feet wide and three feet deep will be excavated along the eastern and western boundaries. The pipelines will then be excavated and fully exposed. Sand bedding will be placed within the trench as a bedding for the pipelines. In addition, rock riprap (measuring approximately three feet deep, ten feet long, and ten feet wide) will be installed along the downstream side of the pipe to prevent scour. Approximately one foot of earthen fill will then be placed above the pipeline to cover it. Above the earthen fill, approximately 28 revetment mats—measuring approximately eight feet wide by 20 feet long—will be placed directly over the pipeline in the ephemeral creek to protect it from further erosion and damage. The mats will be keyed into the trench. Material excavated from the trench will be used to backfill the trench and recontour the ephemeral creek bed. No imported material will be used to cover the revetment mats or restore the area upon completion of construction. Access to the project area will be from Golden Oak Lane, an unpaved public access road for residences in the area. Access will also be required outside of jurisdictional waters on the north side of the ephemeral creek for equipment to access the work areas. This location is previously disturbed and does not require any site preparation for use as a staging area. The project is a single, complete project and is not part of a larger plan of development. Anticipated equipment to be used for the project includes an excavator, bulldozer, crane, dump truck, crew truck, water truck, and pick-up trucks.

File No.: 17-127

Project Proponent: Caltrans

Project Name: I-405 Sepulveda Pass Widening Project

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 10/9/2017 to Present

Project Description: The primary purpose of the Project was to reduce existing and forecast traffic congestion on I-405 between I-10 to US-101. This project provides new capacity for high occupancy vehicles and improves traffic operations in an area that already experiences heavy congestion. The secondary goal was to improve mobility and enhance safety throughout the corridor, while minimizing environmental and economic impacts.

File No.: 17-119

Project Proponent: Los Angeles County Flood Control District

Project Name: Cogswell Reservoir Sediment Removal Project

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 9/20/2017 to Present

Project Description: The project proposes to remove up to approximately 2.6 million cubic yards of debris from Cogswell Reservoir. The sediment will be relocated to the existing adjacent Cogswell Sediment Placement Site (SPS).

File No.: 17-118

Project Proponent: Southern California Gas Company

Project Name: Oak Drainage Erosion Remediation

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 9/20/2017 to Present

Project Description: The purpose of the Project is to mitigate further erosion within the drainage and to redirect canyon

ephemeral flows back into the natural flow path of the drainage rather than continuing down a newly paved asphalt access road.

File No.: 17-117

Project Proponent: Department of Water Resources

Project Name: Spanish Point and Vaquero Beach Erosion Remediation

City/County: Los Angeles County

Project Status: Pending Review

Public Notice: 9/20/2017 to Present

Project Description: The California Department of Water Resources (DWR) proposes to repair two areas of erosion on the east shore of Pyramid Lake (part of the FERC Project License 2426) that have been eroded and damaged as a result of wave action on the lake. The repairs will stabilize the hillsides, prevent further erosion from threatening the integrity of the recreational areas, and protect the public who visit Vaquero Beach and Spanish Point. Responsibilities to comply with the FERC 2426 license include the maintenance and repair of all recreational facilities located around the lake's shoreline. DWR must repair the embankments to maintain facilities and public access at the Vaquero Beach and Spanish Point recreation sites.

File No.: 17-106

Project Proponent: Oxnard Harbor District

Project Name: Port of Hueneme Berth Deepening and Wharf Improvement

City/County: Port Hueneme, Ventura County

Project Status: Pending Review

Public Notice: 8/14/2017 to Present

Project Description: Currently, vessels calling on the Port of Hueneme are required to light load and work around tide cycles due to insufficient water depths making current operations inefficient. Deepening of the harbor is proposed to accommodate deep-draft vessels, increase cargo efficiency, reduce transit costs, and minimize vessel safety concerns. The Oxnard Harbor District (OHD) is proceeding in cooperation with the U.S. Army Corps of Engineers (USACE) to implement the deepening project, which entails dredging the Federal Approach and Entrance Channels, Turning Basin, Channel A and OHD berths. The proposed wharf improvements would accommodate the deeper berth depth, incorporate existing shoreside power infrastructure, and improve cargo handling efficiency.

File No.: 17-095

Project Proponent: City of Long Beach

Project Name: Keko Anderson

City/County: City of Long Beach, Los Angeles County

Project Status: Pending Review

Public Notice: 7/20/2017 to Present

Project Description: The purpose of the proposed project is to provide geotechnical data for the planning/design of the Shoemaker Bridge Replacement Project. The project consist of drilling into the unlined bottom of the Los Angeles River for purposes of collecting soil samples and performing geotechnical engineering analyses related to design of the proposed new bridge foundations.

File No.: 17-094

Project Proponent: VGI Construction

Project Name: 3343 East Chevy Chase Drive

City/County: City of Glendale, Los Angeles County

Project Status: Pending Review

Public Notice: 7/20/2017 to Present

Project Description: The project consists of various design improvements to a single family residence in Glendale, California.

File No.: 17-093

Project Proponent: Los Angeles County Metropolitan Transportation Authority (Metro)

Project Name: Soundwall Package #11

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 7/20/2017 to Present

Project Description: The Los Angeles Metropolitan Transportation Authority (Metro) in coordination with the California Department of Transportation (Caltrans) will be constructing soundwalls between post miles 14.7 to 18.3 along State Route

170, within the City of Los Angeles.

File No.: 17-088

Project Proponent: Los Angeles County Flood Control District

Project Name: Iron Canyon Maintenance and Repairs Project

City/County: City of Santa Clarita, Los Angeles County

Project Status: Pending Review

Public Notice: 7/11/2017 to Present

Project Description: The purpose of the proposed maintenance and repair activities (project) is to maintain the debris protection functions and capacities of the existing postfire emergency measures in Iron Canyon during the next 5 years of burned watershed recovery. The measures were installed to capture and deflect from the nearby residential homes as much debris flow as possible during a moderate to severe storm event. Therefore, cleanout and repair activities need to be implemented immediately after storms and before potential upcoming storm to restore the debris barriers' protection capacities for future storm during the 5-year watershed recovery period.

File No.: 17-071

Project Proponent: Los Angeles County of Flood Control District

Project Name: Big Tujunga Reservoir Sediment Removal Project

City/County: Los Angeles National Forest, Los Angeles County

Project Status: Pending Review

Public Notice: 5/22/2017 to Present

Project Description: The purpose of this project is to remove up to 4.4 million cubic yards of sediment from Big Tujunga Reservoir. The Station Fire on August 26, 2009 affected approximately 87 percent of the watershed tributary to Big Tujunga Reservoir. On average, a watershed will take 5 years or more to recover from a forest fire burn. During this time, increased amounts of debris production have formed from the denuded ground surface. The total amount of accumulated sediment in the Big Tujunga Reservoir was approximately 2.08 million cubic yards.

File No.: 17-069

Project Proponent: Wayne J Sand and Gravel

Project Name: Wayne J. Sand and Gravel Surface Mining Facility

City/County: City of Moorpark, Ventura County

Project Status: Pending Review

Public Notice: 5/22/2017 to Present

Project Description: The purpose of the proposed project is to extend the facility's Conditional Use Permit (CUP) until 2046. The expansion of the permit area would increase from 80 acres to 200 acres, and expansion of the area is subject to mining excavation from 86 acres to 134 acres total.

File No.: 17-068

Project Proponent: Caltrans

Project Name: VEN-1 Emergency NOV Revetment Project

City/County: Point Mugu, Ventura County

Project Status: Pending Review

Public Notice: 5/09/2017 to Present

Project Description: This is an emergency project to protect the roadway and traveling public from high storm surge. The project is located in an area with substantial and active shoreline erosion, highly erodible soils and shorelines exposed to frequent flux and wave action. When the project was initiated high storm surge had damaged the roadway causing Caltrans to close the road. Additional project goal was to respond to the Notice of Violation that the USACE sent to Caltrans and remove as much of the new RSP from Jurisdictional waters as possible.

File No.: 17-057

Project Proponent: Caltrans

Project Name: SR-39 North Fork San Gabriel River Bridge Replacement

City/County: Los Angeles National Forest, Los Angeles County

Project Status: Pending Review

Public Notice: 5/08/2017 to Present

Project Description: The purpose of the project is to replace scour critical bridge structure, with new single span bridge. Constitution of the new single span bridge will preserve the safety of the public, as well as allow continued recreations and administrative access to the Angeles National Forest.

File No.: 17-050

Project Proponent: Carol Lynn Nye

Project Name: 14730 Mulholland Drive Residence

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 4/17/2017 to Present

Project Description: The purpose of the project is to construct a single-family residence with a driveway. Proposed slope recontouring for the project applies to the access driveway and building pad, retaining wall, and remedial mitigate non-conforming slopes at site.

File No.: 17-049

Project Proponent: City of Los Angeles, Department of Public Works, Bureau of Street Services

Project Name: Oro Vista at Big Tujunga Wash Maintenance

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 4/17/2017 to Present

Project Description: The project purpose is to remove obstacles from Oro Vista Avenue to permit access to the Riverwood Ranch Community which is dependent on this road for normal and emergency access to their community. Also do maintenance to Big Tujunga Wash to permit water flows to go through the culverts, rather than over Oro Vista Avenue.

File No.: 17-032

Project Proponent: Mountains Restoration Trust

Project Name: IRWMP Vegetation Project

City/County: City of Calabasas, Los Angeles County

Project Status: Pending Review

Public Notice: 3/17/2017 to Present

Project Description: The project will decommission an old road, stabilize the stream banks, and restore 0.7 acres to native vegetation.

File No.: 17-030

Project Proponent: City of Carson

Project Name: Sepulveda Boulevard over Dominguez Channel Project

City/County: City of Carson, Los Angeles County

Project Status: Pending Review

Public Notice: 3/13/2017 to Present

Project Description: The Sepulveda over Dominguez Channel Project involves the widening of Sepulveda Boulevard east of Alameda Street to just west of the Terminal Island Freeway. The purpose of the proposed project is to widen the Sepulveda Boulevard bridge over Dominguez Channel to promote better traffic circulation and road safety.

File No.: 17-027

Project Proponent: Civil Design and Drafting Inc.

Project Name: Lyons Canyon Ranch

City/County: Pico Canyon/Newhall, Los Angeles County

Project Status: Pending Review

Public Notice: 3/7/2017 to Present

Project Description: The primary goal of the project is to achieve the development of a high quality mix residential component, including single-family residences, and senior housing with a focus on natural open space conservation, and orderly development of the project site. The Project involves the development of a residential neighborhood with single-family detached and senior condominium units. The 232- acre project site would be developed to include approximately 56 acres of residential development, 129 acres of open space, 26 acres of basin lots, 10 acres of streets, and a 2 acre fire station.

File No.: 17-022

Project Proponent: The Charles Company

Project Name: Single Family Dwelling at 10550 Bellagio Road

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 2/21/2017 to Present

Project Description: The purpose of this project is to construct a single family dwelling which discharges storm water into the Stone Canyon Creek. The single family dwelling is proposed to be constructed outside jurisdictional limits. Storm water collected onsite will be conveyed to a bio-filtration planter area and discharged into the watercourse. The storm water currently flows to the watercourse and there will be no diversion of runoff.

File No.: 17-021

Project Proponent: Holmby Hills Premier Estates LLC

Project Name: Holmby Hills Residence at 418 Faring Road

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 2/21/2017 to Present

Project Description: The purpose of this project is to remodel and add to an existing single family dwelling. The project proposes an addition to the existing single family dwelling, and the construction of 6 new buildings on site, a new retaining wall, and associated grading. With this construction, the City of Los Angeles is requiring the project site to bring all non conforming 1.5:1 slopes to be made into 2:1 slopes, and requires all storm water runoff to be captured and reused as irrigation water. The construction and grading on site all occurs outside of the 50 year line of the unnamed watercourse, except for the construction of (8) new 5'x5' concrete rip raps which is constructed within the area between the 50 year and 10 year lines of the watercourse. The rip raps will be handling all of the runoff from the site into the watercourse.

File No.: 16-138

Project Proponent: County of Los Angeles Public Works

Project Name: October 2105 Storm Disaster: Bridge 1209 at Deer Canyon

Receiving Waters: Deer Canyon

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 10/07/2016 to Present

Project Description: The project proposes to reverse the degradation of Lopez Canyon by removing the historical fill plugging Lopez Canyon Creek and restoring the ecological richness of this alluvial plain by planting and promoting the restoration and establishment of native flora and vigorously treat exotic plant growth.

File No.: 16-121

Project Proponent: Metabolic Studio

Project Name: Los Angeles Water Wheel

Receiving Waters: Los Angeles River

City/County: Los Angeles, Los Angeles County

Project Status: Pending Review

Public Notice: 8/22/2016 to Present

Project Description: The proposed project involves installation of an inflatable rubber dam across the trapezoidal concrete-lined Los Angeles River channel width to impound low flows, construction of a subgrade dam foundation across the channel width and construction of intake and discharge structures on the western channel sidewalls. The channel modifications would divert low flows to turn a water wheel that would be constructed as part of the project outside of the river channel, as well as to provide a non-potable water supply for irrigation of local parks. The project also involves construction and operation of an approximately 72-foot diameter water wheel outside of the river channel (outside waters of the U.S.). The water wheel would be located partially between two warehouse buildings, and would be embedded partially below grade (one half below/one half above). Approximately 9,500 cubic yards of soil would be removed to create the water wheel pit and adjacent maintenance area. The water wheel pit would be hydraulically connected to the Los Angeles River via an intake pipe and a discharge pipe that would connect into the intake and discharge structures.

File No.: 16-069

Project Proponent: Southern California Edison

Project Name: Mandalay- San Miguel Pole Replacement (TD708641)

Receiving Waters: Santa Clara River

City/County: Ventura, Ventura County

Project Status: Pending Review

Public Notice: 5/4/2016 to Present

Project Description: The Project involves the replacement of two existing 3-pole wood H-Frames (six wood poles total), located on the northern and southern sides of the Santa Clara River with tubular steel poles (TSP's). In addition, the 66kV

Transmission conductors that span over Santa Clara River will be replaced with larger conductor.

File No.: 16-055

Project Proponent: Southern California Edison

Project Name: SCE Santa Clara On-Ramp Project

Receiving Waters: Santa Clara River

City/County: City of Ventura, Ventura County

Project Status: Pending Review

Public Notice: 4/15/2016 to Present

Project Description: The purpose of this action is to upgrade existing facilities by removing five wooden H-Frame poles and two steel poles, installing five tubular steel poles (TSPs) including geotechnical bores at the location of the new TSPs, the installation of a new riser and the creation of temporary access/egress routes. The Project will replace five existing wooden H-Frame poles and 2 steel poles with five tubular steel poles and one unnamed pole in the middle of the riverbed. One TSP located at the northern end of the project will be installed with a new riser. In addition, prior to installing the TSPs, geotechnical bores 30 feet deep will be conducted at each TSP location.

File No.: 16-047

Project Proponent: Pulte Homes

Project Name: Erringer Road Debris Basin Improvement

Receiving Waters: Arroyo Simi

City/County: Simi Valley, Ventura County

Project Status: Pending Review

Public Notice: 4/8/2016 to Present

Project Description: The purpose of the project is to modify the existing debris basin and surrounding areas to provide flood-control system functioning as described in the original approved hydrology report for the surrounding Tract Number 3045. Current deficiencies include: (1) inadequate dam freeboard (clearance) over the 100-year storm event level; (2) total 100-year storage volume is smaller than shown in the original approved report; and (3) the 100-year runoff rate in the downstream road drain exceeds the maximum allowed rate. The proposed project will correct these deficiencies by (1) grading the debris basin to a depth ranging from 10 to 20 feet lower than the existing grade; (2) modifying the debris basin dam by constructing a new intake tower and a new emergency spillway (16-foot wide reinforced concrete box channel) and by widening the top width of the dam from 15 feet to 20 feet; (3) grading downstream area containing Drainage A to depth approximately 5 feet lower than the existing grade; (4) placing rip-rap bank protection at the outlet of the new emergency spillway and at the interface between Drainage B and the debris basin; and (5) converting a portion of Drainage C to a 5-foot-wide reinforced concrete box culvert to allow water to pass under the proposed maintenance access road.

File No.: 16-039

Project Proponent: Los Angeles County Flood Control District

Project Name: Santa Anita Debris Dam Seismic Strengthening and Enlargement

Receiving Waters: Los Angeles River, Santa Anita Wash

City/County: Arcadia, Los Angeles County

Project Status: Pending Review

Public Notice: 4/4/2016 to Present

Project Description: The Los Angeles County Flood Control District (District) is undertaking modifications of the debris dam to meet the safety requirements of the California Department of Water Resources - Division of Safety of Dams (DSOD). Remediation of the seismic deficiencies at the debris dam would involve improvements to the intake tower, embankments, and spillway. These improvements would result in DSOD removing the operational restrictions on the facility, thereby restoring the debris dam's water conservation capability. The addition of a 4-foot ogee weir to the spillway would further increase the water conservation capability of the debris dam by creating additional storage. The proposed project would improve public safety, prevent flood damage to downstream communities, and increase water conservation opportunities.

File No.: 13-091

Project Proponent: Sullivan Equity Partners, LLC

Project Name: Old Ranch Road Residential

Receiving Waters: Sullivan Canyon Creek

City/County: Brentwood, Los Angeles County

Project Status: Pending Review

Public Notice: 3/2/2016 to Present

Project Description: The project consists of the construction of a new private driveway, grading for two residential pads,

and construction of two new single-family homes and related accessory structures on a divided 12-acre lot (Assessors Parcel Number (APN) 4432-010-012 and APN 4492-012-024). The two pads will be approximately 1.23 acres and 1.46 acres respectively. The development will include a 1,110-foot long paved private driveway that follows the contour and traverses the canyon and serves both residences. Site construction will fill portions of the canyon while cutting portions of hillsides in other areas. To convey storm flows from upslope drainage areas to the north, concrete culverts will be utilized to direct flow into a designated drainage. The drainage will convey flow into a culvert northeast of the larger pad. Waters from the southern portion of the canyon will follow the contours of the canyon and flow into another culvert system southeast of the larger pad. These culverts will tie into two concrete pipes. The pipes will converge and flow downhill toward the existing LADWP storm drain system at Old Ranch Road.

File No.: 15-116

Project Proponent: TNHC Canyon Oaks, LLC

Project Name: Canyon Oaks

Receiving Waters: Unnamed ephemeral drainage, Las Virgenes Creek

City/County: Calabasas, Los Angeles County

Project Status: Pending Review

Public Notice: 2/9/2016 to Present

Project Description: The proposed project involves the development of residential, commercial, and public open spaces / trail uses on the underdeveloped site. The residential component would include a gated community with 67 single-family detached homes and four affordable units within two duplexes, each linked via pathways to a residential-exclusive clubhouse with resort-style amenities. The commercial component would consist of a 67,580 square-foot, 120 room, four-story hotel. Approximately 80 percent of the site (61.5 acres) would be preserved as open space. The project also provides an internal walkway system and public sidewalk linkages to afford access to existing, local trail systems surrounding the site. To enable access to and from the project site, a new "Street A" extension to Agoura Road would be constructed.

File No.: 16-021

Project Proponent: Southern California Edison Company, Hazem Gabr

Project Name: Castaic Creek Deteriorated Pole TD956343 Replacement

Receiving Waters: Castaic Creek

City/County: Castaic, Los Angeles County

Project Status: Pending Review

Public Notice: 2/9/2016 to Present

Project Description: SCE plans to replace the existing deteriorated wood pole with an in-kind wood pole at approximately the same location. The Project area includes a 25-foot radius temporary construction work area required for equipment and vehicle access for pole removal and replacement. In the center of the construction work area, a 10x10 foot soil excavation/disturbance site around the pole for ground-disturbance to remove the existing pole and install the replacement pole. The site will be returned to its pre-construction contours following pole replacement.

File No.: 16-020

Project Proponent: Southern California Edison Company, Hazem Gabr

Project Name: Deteriorated Pole Replacement TD942677 – Castaic Creek

Receiving Waters: Castaic Creek

City/County: Castaic, Los Angeles County

Project Status: Pending Review

Public Notice: 2/9/2016 to Present

Project Description: SCE is continually repairing, maintaining, upgrading and replacing distribution facilities throughout its service territory. Ongoing operation and maintenance (O&M) activities are necessary to ensure safe, reliable service and as mandated by the California Public Utilities Commission. In some cases, ground-disturbing activities may be associated with these maintenance operations, especially where poles and associated equipment are being removed and replaced. The Project consists of replacing two deteriorated wooden H-frames (Poles 1871664E/1871665E) and (Poles 1871666E/ 1871667E). The structures would be replaced with hybrid H-frames adjacent to the existing structures.

File No.: 16-018

Project Proponent: Adams and Bennett Investment, Todd Kenneth

Project Name: Simi Valley Batch Plant

Receiving Waters: Arroyo Simi

City/County: Simi Valley, Ventura County

Project Status: Pending Review

Public Notice: 2/8/2016 to Present

Project Description: The Simi Valley Batch Plant Project ("Project") will provide a concrete batch plant operation on a

7.11-acre site ("Project Site") located at the west side of Simi Valley on West Los Angeles Avenue. The batch plant operation will include a singly alley concrete plant, including a dry plant and an automated material handling system.

File No.: 16-014

Project Proponent: United Water Conservation District, Linda Purpus

Project Name: General Maintenance Activities at Lake Piru Recreation Area and Santa Felicia

Receiving Waters: Lake Piru

City/County: Piru, Los Angeles County

Project Status: Pending Review

Public Notice: 2/2/2016 to Present

Project Description: United Water Conservation District (United) requests authorization to perform maintenance activities at the Lake Piru Recreation Area (LPRA) and Santa Felicia Project (Project) in Ventura County. The proposed activities are associated with existing infrastructure and include discharge of fill material in a dry lake bottom environment.

File No.: 16-004

Project Proponent: Southern California Edison, Hazem Gabr

Project Name: SCE TD922676 Deteriorated Pole (#4476988E) Replacement Project

Receiving Waters: South Fork of Santa Clara River

City/County: Saugus, Los Angeles County

Project Status: Pending Review

Public Notice: 2/2/2016 to Present

Project Description: The purpose of the Project is to replace one existing deteriorated SCE wooden electric distribution pole (#4476988E) with a new wood pole. Ongoing operation and maintenance activities are necessary to ensure reliable service, as mandated by the California Public Utilities Commission.

File No.: 15-178

Project Proponent: Shea Homes, Kevin Harbison

Project Name: The Colony Flood Control Maintenance Project

Receiving Waters: Las Virgenes Creek

City/County: Calabasas, Ventura County

Project Status: Pending review

Public Notice: 12/28/2015 to Present

Project Description: The proposed project (Project) will maintain two existing detention basins (Basin 1 and Basin 2) and two existing outflow structures (MTD 1723 and PD 1795) in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal. Three of the four facilities (Basin 1, Basin 2, and MTD 11-23) are currently permitted for maintenance (File Number 09-208); while the fourth facility (PD 1795) has been incorporated as part of the Project. Once this certification is issued, Shea Homes will transfer this certification and maintenance responsibility to the County of Los Angeles.

File No.: 15-173

Project Proponent: Lennar, Denise Williams-Montagna

Project Name: Aidlin Hills Residential Development (Vesting Tentative Tract Map No. 52796)

Receiving Waters: Pico Canyon and Wickham Canyon Creek

City/County: Stevenson Ranch, Ventura County

Project Status: Pending review

Public Notice: 12/21/2015 to Present

Project Description: The project proponent (the "Applicant") proposes to develop single-family dwellings and associated supporting infrastructure including local roadways, two (2) water tanks with a pump station, a water quality treatment basin, and an emergency secondary fire access road within the 230.4-acres of property.

File No.: 15-145

Project Proponent: Tesoro Logistics

Project Name: Pipelines 82/83 Re-coating and Clamp Removal Maintenance

Receiving Waters: Cerritos Channel

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 11/12/2015 to Present

Project Description: The purpose of this project is to recoat existing pipe lines 82/83 from the Tidal Zone to below the surface of the water and also remove a clamp from Line 82. A tiger dam will need to be placed in the channel to allow the water surrounding the line to be pumped out. Both of the lines will be recoated with a corrosion coating and UV top coat up to the Tidal Zone. The sea shields covering both lines will be replaced or reused as necessary.

File No.: 15-126

Project Proponent: The Salvation Army

Project Name: The Salvation Army – Camp Mt. Crags & Gilmore Restoration

Receiving Waters: Malibu Creek

City/County: Calabasas, Los Angeles County

Project Status: Pending review

Public Notice: 10/09/2015 to Present

Project Description: Following the installation of the low bridge circa the 1990s, sediment has built up over time where previously-rooted riparian vegetation on the west bank upstream from the bridge is now buried several feet. Sediment released from upstream sources continues to build up in said location, thereby compromising the ability to convey flows under western portions of the bridge, and continued access to the subject property. The Salvation Army conducted maintenance activities surrounding their existing bridge, which involved vegetation and sediment removal as necessary to ensure proper conveyance of flows under the bridge and maintain emergency and normal access to the camp..

File No.: 15-123

Project Proponent: Reiter Bros.

Project Name: Conejo Creek and Side Tributaries Maintenance

Receiving Waters: Unnamed tributaries to Conejo Creek

City/County: Camarillo, Ventura County

Project Status: Pending review

Public Notice: 9/25/2015 to Present

Project Description: Vegetation maintenance for unnamed tributaries to Conejo Creek.

File No: 15-102

Project Proponent: City of Los Angeles Bureau of Engineering

Project Name: Harding Street Bridge Rock Slope Protection

Receiving Waters: Pacoima Wash

City/County: Sylmar, Los Angeles County

Project Status: Pending review

Public Notice: 9/10/2015 to Present

Project Description: The Harding Street Bridge is currently a two-lane bridge which was originally constructed in 2001. A temporary repair to avoid further erosion of the rip-rap was performed in November 2012. This temporary repair was performed to last a maximum of a couple of years, subject to basin storm flows. A permanent repair is now needed. The proposed impact is to replace existing failing rip-rap. A temporary access road and work area are necessary for the repair. The existing rip-rap will be removed and either re-used or replaced. Existing stones that meet size and weight specifications may be reused, but will be cleaned of any debris and inorganics before installation. A footing trench at the bottom of the new rip-rap will be dug 9 feet wide by 5 feet deep. Rock slope protection fabric will be anchored to the trench 6 inches deep and pinned to the slope.

File No: 15-077

Project Proponent: Casitas Municipal Water District

Project Name: Lake Casitas Shoreline Vegetation Removal

Receiving Waters: Lake Casitas

City/County: Ventura, Ventura County

Project Status: Pending review

Public Notice: 7/13/15 to Present

Project Description: Casitas Municipal Water District is proposing to remove some of the shoreline vegetation that has grown between the current water level and the lake high water mark. A maximum of 265 acres will be affected. The vegetation removed will be removed by brush hog, mower, weed whackers, hand crews and similar type of methods. The roots will remain in place to reduce any erosion.

File No: 15-066

Project Proponent: Santa Paula Creek Fish Ladder Authority

Project Name: Santa Paula Creek Fish Ladder at Mud Creek Maintenance & Operations Needs and Phase I Improvements For Grade Stabilization up to the Plunge Pool at the Base of the Fish Ladder

Receiving Waters: Santa Paula Creek at Mud Creek and Santa Clara River

City/County: North of Santa Paula, Ventura County

Project Status: Pending review

Public Notice: 6/10/15 to Present

Project Description: The purpose of the project is to continue the maintenance of the facility's attempt for fish passage using the existing ladder and metal step pools. If funding becomes available from pending grant applications, a Phase I Project would also occur. Phase I consist of improvements for grade stabilization up to the plunge pool at the base of the fish ladder. Currently, Phase I work is expected within a dry creek as all of the Santa Paula Creek flow should be diverted for irrigation purposes before the start of 2015 winter rains.

File No: 15-055

Project Proponent: The Boeing Company

Project Name: Outfall 020 Dissipater Installation

Receiving Waters: Bell Creek to the Los Angeles River

City/County: Simi Hills, Ventura County

Project Status: Pending review

Public Notice: 5/22/15 to Present

Project Description: Installation of discharge-water energy dissipater to minimize sediment and soil transportation within the Outfall 002 Drainage at the location of the proposed Outfall 020 discharge.

File No: 15-045

Project Proponent: Aldon Lai

Project Name: New 13 Lot Subdivisions

Receiving Waters: San Jose Creek

City/County: Walnut, Los Angeles County

Project Status: Pending review

Public Notice: 4/28/15 to Present

Project Description: New 13 lot subdivision project that will develop single family residences. A new bridge is proposed over the existing streambed known as Lemon Creek for the construction of the new street.

File No: 15-042

Project Proponent: City of Industry, Public Works

Project Name: Walnut Drive South Street and Storm Drain Improvements

Receiving Waters: San Gabriel River

City/County: City of Industry, Los Angeles County

Project Status: Pending review

Public Notice: 4/27/15 to Present

Project Description: The City of Industry proposes to widen Walnut Drive South on the north side of the street to match the existing width of the south side of the street, and constructing a 6 foot by 6 foot reinforced concrete box storm drain. Street improvements would include new asphalt pavement, curb and gutter, driveway, and sidewalk. Installation of the storm drain would underground an existing roadside ditch, providing slope stabilization on the north side of the street, where erosion has occurred, to cover and protect an existing 30-inch high-pressure gas line. The existing gas line runs northwest to southeast and crosses through the existing drainage channel. It is currently exposed and subject to ongoing scour and undermining from storm flows within the roadside ditch.

File No: 15-040

Project Proponent: U.S Army Corps of Engineers, Los Angeles District

Project Name: Los Angeles River Ecosystem Restoration Project

Receiving Waters: Los Angeles River

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 4/20/15 to Present

Project Description: Restore approximately 11 miles of the Los Angeles River from Griffith Park to downtown Los Angeles by reestablishing riparian strand, freshwater marsh, and aquatic habitat communities and reconnecting the Los Angeles River to major tributaries, its historic floodplain, and the regional habitat zones of the Santa Monica, San Gabriel, and Verdugo Mountains while maintaining existing levels of flood risk management.

File No: 15-035

Project Proponent: Los Angeles County Flood Control District

Project Name: Los Angeles River Flap Gate Replacement Project

Receiving Waters: Los Angeles River tributary to the Pacific Ocean

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 3/27/15 to Present

Project Description: Replace 5 old deteriorated flap gates located within the Los Angeles River Soft-Bottom Channel (SBC) Reach 114 managed by the Los Angeles County Flood Control District (LACFCD). The Army Corp of Engineers' (ACQE) Levee Safety Program identified these flapgates as being structurally deficient. LACFCD will install new cast-iron flapgates in two outlets and replace minimal displaced riprap below the outlet structures in two separate areas. Repairs to the existing headwall structures will be conducted prior to installation of the new flapgates.

File No: 15-034

Project Proponent: U.S Army Corps of Engineers, Los Angeles

Agent: None

Project Name: Los Angeles-Long Beach Breakwater Repair Project

Receiving Waters: San Pedro Bay

City/County: Los Angeles/Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 3/27/15 to Present

Project Description: The U.S. Army Corps of Engineers, Los Angeles District proposes to repair approximately 2,375 lineal feet of storm-damaged breakwater returning the damaged sections present on all three breakwaters to original design specifications. The repair of the moderate and minor damage areas will entail stone replacement with new rocks and resetting rocks that have shifted so that a proper interlocking can be attained.

File No: 15-029

Project Proponent: County of Los Angeles

Agent: None

Project Name: Replacement of Chace Park and Anchorage 47

Receiving Waters: Marina del Rey Harbor

City/County: Marina del Rey, Los Angeles County

Project Status: Pending review

Public Notice: 3/10/15 to Present

Project Description: Reconstruction of public marinas surrounding Chace Park, including Parcels 48 and EE (Phase 1, completed), Anchorage 47 (Phase 2, ongoing), and Parcel 77 and 49R (subsequent phase). The purpose of the project is to remove deteriorated docks and to reconstruct a public marina to meet California Department of Boating and Waterways guidelines and Americans with Disability Act requirements. The replacement docks will have 77 less for-rent boat slips and 11 additional transient slips, or a total reduction of 66 boat slips.

File No: 15-028

Project Proponent: Brain and Sangeeta Haimer

Agent: None

Project Name: Rock Debris Removal

Receiving Waters: Los Flores Beach and Big Rock Beach

City/County: Malibu, Los Angeles County

Project Status: Pending review

Public Notice: 3/4/15 to Present

Project Description: Rocks from neighbor's seawall will be moved landward of the 2013 MHTL as per California State Lands Commission.

File No: 15-011

Project Proponent: Caltrans

Agent: Caltrans

Project Name: SP-39 North Fork San Gabriel River Bridge Replacement

Receiving Waters: North Fork San Gabriel River

City/County: near Azusa, Los Angeles County

Project Status: Pending review

Public Notice: 1/28/15 to Present

Project Description: The project proposes to replace the existing bridge structure with a new single-span bridge. A soft bottom water diversion will be required during construction. Vegetation within Waters of the US and adjacent upland areas will be cleared for the purposes of construction access. An access road will be constructed; however it will be outside Waters of US. A temporary stream crossing will be required; this will likely be incorporated into the diversion design.

File No: 15-006

Project Proponent: Mountains Recreation Conservation Authority

Agent: none

Project Name: Gopher Canyon Creek and Browns Canyon Creek Mitigation Project

Receiving Waters: Browns Canyon Wash

City/County: Chatsworth, Los Angeles County

Project Status: Pending review

Public Notice: 1/21/15 to Present

Project Description: Allows for natural variability while maximizing the area available for riparian habitat by broadening incised down cut areas and remove fill plugging the stream course. These actions should guide the hydrologic systems to greater stability, greater water infiltration, and better conditions for vegetation establishment and growth.

File No: 14-146

Project Proponent: WH Santa Clarita, LLC

Agent: Wildscape Restoration

Project Name: Phantom Trail Development

Receiving Waters: Haskell Canyon Creek

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 12/31/14 to Present

Project Description: To develop 29 single family homes and a community park. Of the entire 82 acre property, 14 acres will be developed and the remaining 68 acres will be preserved as open space. The project site is located adjacent to Haskell Canyon at the northern end of Phantom Trail.

File No: 14-141

Project Proponent: City of Hermosa

Agent: TransSystems

Project Name: Hermosa Beach Municipal Pier Structural Repairs-Phase II

Receiving Waters: Hermosa Beach, Pacific Ocean

City/County: City of Hermosa Beach, Los Angeles County

Project Status: Pending review

Public Notice: 12/5/14 to Present

Project Description: The City of Hermosa Beach acquired a permit for the Phase I (File number 12-090) structural repairs and would like to amend the permit to include the repair of 13 additional spalled pier pilings using the same method of construction under the Phase I project.

File No: 14-114

Project Proponent: City of Simi Valley

Agent: SFC Consultants

Project Name: Cochran Street Bridge **Receiving Waters:** Lajas Creek **City/County:** Simi Valley, Ventura County

Project Status: Pending review

Public Notice: 09/29/2014 to Present

Project Description: The City of Simi Valley is proposing to widen the Cochran Street road bridge over Las Lajas Creek, State Bridge No. 52C0115. Currently, the road width narrows substantially at the bridge crossing from the roadway approaches on either side. With increasing traffic through the area of the project site, the current roadway widths have become less conducive to safe alternative modes of transportation. In order to create a safer travel route for bicyclists and pedestrians and improve vehicular traffic flow, the proposed project would widen the north and south sides of the bridge to match the width of the current roadway approaches. The bridge widening will provide for bike and shoulder widths that conform to minimum AASHTO standards. There are no additional lanes being proposed with this widening.

File No: 14-108

Project Proponent: Catalina Channel Express Inc

Agent: none

Project Name: Catalina Express Terminal Berth 95
Receiving Waters: Los Angeles Harbor
City/County: San Pedro, Los Angeles County
Project Status: Pending review
Public Notice: 09/08/2014 to Present

Project Description: Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

File No: 14-069
Project Proponent: County of Los Angeles Department of Public Works
Agent: none
Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade
Receiving Waters: water bodies throughout Los Angeles
City/County: Los Angeles, Los Angeles County
Project Status: Pending review
Public Notice: 07/07/2014 to Present

Project Description: The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain 12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

File No: 14-004
Project Proponent: City of Los Angeles
Agent: City of Los Angeles
Project Name: Oro Vista at Big Tujunga Wash Maintenance
Receiving Waters: Los Angeles River
City/County: Sunland-Tujunga Community, Los Angeles County
Project Status: Pending review
Public Notice: 01/16/2014 to Present

Project Description: Oro Vista Avenue, a public street, crosses the bed of Big Tujunga Wash with a floodable design known as an 'Arizona Crossing.' The need for maintenance of the crossing is infrequent and unpredictable because the frequency and volume of storm flows and discharges from Big Tujunga Dam vary greatly. The project proposes the clearing, cleaning, maintaining, repairing, and restoring of Oro Vista Avenue and associated berms, swales, and shoulders that are located within the Big Tujunga Wash. At the end of the Southern California rainy season (October to April), and/or after major storms (December to March), and/or after major releases of water from the Big Tujunga Dam, the City would remove accumulated sediments (i.e. sands, mud, boulders, etc.) and debris (i.e., trash, logs, trees, brush, etc.) that block the flow of waters under the bridge, through the culverts or over the Arizona Crossing, both upstream and downstream of Oro Vista Avenue. All work will be accomplished shortly after flows and most ground cover would have been removed due to water flows. As needed, placement of new or additional riprap to protect the structures along Oro Vista Avenue and to prevent unauthorized access to the Wash will be accomplished. The project will also recreate berms and swales in Big Tujunga Wash as needed to restore it to its pre-storm flow lines. There will be no new stream channelization or relocation, only grading to restore pre-storm flow channels (i.e., under bridge, through culverts, or over Arizona Crossing). The project estimates 0.48 acres temporary impact of unvegetated streambed.

File No: 14-003
Project Proponent: Boy Scouts of America, Ventura County
Agent: RAMCO Engineers Inc.
Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements
Receiving Waters: San Antonio Creek
City/County: Oak View, Ventura County
Project Status: Pending review
Public Notice: 01/13/2014 to Present

Project Description: The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of

the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

File No: 13-161

Project Proponent: United Water Conservation District

Agent: -

Project Name: Freeman Diversion Facility and Fish Ladder Maintenance

Receiving Waters: Santa Clara River

City/County: Oxnard, Ventura County

Project Status: Pending review

Public Notice: 9/27/12 to Present

Project Description: The activities that United is proposing to conduct are ongoing routine maintenance activities required for the Freeman Diversion and fish ladder. Request to have maintenance consisting of: removal of all vegetation from roller compacted concrete dam and within a 15 foot zone on both sides of the dam; clearance of vegetation from access points (roads and ramps) and from a 15 foot zone along the toe of rip-rap, above the diversion structure; cutting of a low flow fish channel from the entrance of the fish ladder to the river. As-needed maintenance: consists of repair of access roads and rip-rap, periodic draining of the basin. The project will be less than 50 acres.

File No: 13-160

Project Proponents: Ventura County Watershed Protection District

Agent: none

Project: Conejo Creek Maintenance at Camarillo WWTP

Receiving Waters: Conejo Creek

City/County: Camarillo, Ventura County

Project Status: Pending review

Public Notice: 12/27/2013 to Present

Project Description: Approximately 350 linear feet of eroded levee adjacent to the Camarillo Waste Water Treatment Plant will be stabilized. Repair activities will include excavation of the access road and stock piling of road base materials, excavation of eroded slope in benches, riprap and placement of earth backfill. Finally the road base will be replaced in kind. A water diversion will be required for this project. Approximately 3,400 cubic yards, upper 6 feet of levee surface removed to achieve stability then replaced. Approximately 700 cubic yards of earth excavated for rip rap placement. 2,900 cubic yards of ¼ ton rip rap, 48 cubic yards of road base for driving surface. Excavated materials will be stock piled on site and used as fill for the project.

File No: 13-153

Project Proponents: County of Los Angeles Department of Public Works

Agent: none

Project: Whites Canyon Channel Invert Ramp **Receiving Waters:** Whites Canyon to Santa Clara River **City/County:**

Santa Clarita, Los Angeles County **Project Status:** Pending review

Public Notice: 12/02/2013 to Present

Project Description: Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

File No: 13-152

Project Proponents: County of Los Angeles Department of Public Works

Agent: none

Project: Mint Canyon Channel Invert Ramp **Receiving Waters:** Mint Canyon to Santa Clara River **City/County:** Santa Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 12/02/2013 to Present

Project Description: This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access

for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

File No: 13-142

Project Proponents: Ojai Citrus partners, LLC

Agent: John Kular Consulting

Project: Reeves Creek Bridge

Receiving Waters: Reeves Creek **City/County:** Ojai, Ventura County **Project Status:** Pending review **Public Notice:** 11/14/2013 to Present

Project Description: This project proposes to construct a bridge and a driveway, and improve an existing secondary overflow channel.

File No: 13-138

Project Proponents: LA County Dept. of Beaches and Harbors

Agent: none

Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm **Receiving Waters:** Pacific Ocean, Santa Monica Bay

City/County: Malibu, Los Angeles County

Project Status: Pending review

Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct one temporary sand berm adjacent to the Adamson House, outside the Malibu Lagoon, and outside a meandering lagoon breach that occurs yearly. The temporary sand berm will be constructed similarly to other seasonal beach sand berms along multiple beaches under the Department's maintenance purview. Sand for the berm will be collected from the immediate vicinity of Surfrider Beach, and up to 500 cubic yards of sand may be imported from windblown reserves at nearby Point Dume State Beach. The berm will measure approximately 200 feet long, 36 feet wide and 5 feet high. The berm will be oriented in a northwest-southeasterly direction. The Department will use a wheel loader tractor and bulldozer to collect and deposit sand in the proposed area of work. Use of this equipment is typical for the Department's seasonal sand berm construction. All berm work related activity will be located on dry sand. Sand collection and infill will occur along the dry sandy beach, located near the severely eroded embankment seaward of the Adamson House. Because the sand berm area of work will be located on dry sand, direct impacts to waters of the United States will be avoided, and compensatory mitigation should not be required. The proposed sand berm will allow the lagoon to naturally breach along its historical path directly south to the ocean, and not along the undesirable meandering path.

File No: 13-132

Project Proponents: City of Agoura Hills

Agent: Rincon Consulting

Project: Agoura Road Widening Project

Receiving Waters: Medea Creek

City/County: City of Agoura Hills, Los Angeles County

Project Status: Pending review

Public Notice: 10/28/2013 to Present

Project Description: The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

File No: 13-123

Project Proponents: Shea Homes, LP

Agent: Glenn Lukos Associates

Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project

Receiving Waters: Las Virgenes Creek

City/County: City of Calabasas, Los Angeles County
Project Status: Pending review
Public Notice: 10/7/2013 to Present

Project Description: The Project consists of the maintenance of two existing debris basins and one existing inlet structure located within the northwestern and southeastern portions of the Mont Calabasas residential development in the City of Calabasas, Los Angeles County, California. The Project is located west of Las Virgenes Road and north of the 101 Freeway within Sections 13, 18, and 19, Township 1 North, and Range 17 West. Shea proposes to continue the ongoing maintenance of the two existing debris basins and the existing inlet structure in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal as previously authorized by the Corps pursuant to the terms and conditions of Nationwide Permit number 31. The project estimates 2.67 acres temporary impact of vegetated streambed.

File No: 13-096
Project Proponents: Los Angeles County Department of Public Works
Agent: none
Project Name: Dan Blocker Beach – General Improvements Project
Receiving Waters:
City/County: Malibu/Los Angeles County
Project Status: Pending review
Public Notice: 08/06/2013 to Present

Project Description: The improvements will include construction of a new 15-space parking lot, a 242 square-foot public restroom building with an underground on-site wastewater treatment system and linear leach trenches, and site amenities, such as a small picnic area, public view areas, a bike rack, walkways, and landscaping improvements. Demolition activities will include removal and reconstruction of a portion of asphalt pavement shoulder along Pacific Coast Highway, removal of existing chain link fence, and clearing and grubbing of vegetation and debris from the site. Grading and earthwork activities for construction of the improvements on the undeveloped bluff top area will involve 179 cubic yard of cut, 210 cubic yard of fill, and a net import of approximately 31 cubic yard. Trenching will be performed for installation of underground utilities (power, water, storm drain, and on-site septic system). The on-site wastewater treatment system for the restroom will include advanced treatment and chlorine disinfection of wastewater prior to dispersal to leach trenches. The on-site stormwater system will include a Filterra bioretention system and a stormwater dispersal wall to handle and treat stormwater runoff from the site. The landscaping improvements will consist of drought tolerant plantings with a permanent drip irrigation system for certain planting areas, and temporary low volume spray irrigation for establishment of other planting areas.

File No: 13-088
Project Proponents: City of San Dimas Public Works
Agent: Sage Environmental Group
Project Name: Foothill Blvd. Bikeway Improvement Project
Receiving Waters: San Dimas Wash, San Gabriel River
City/County: San Dimas, Los Angeles County
Project Status: Pending review
Public Notice: 07/08/2013 to Present

Project Description: The City of San Dimas proposes to extend a bridge over San Dimas Wash to 505 linear feet utilizing two spans. Two separate bridge structures will be designed at both the north and the south end of the wash for bike and pedestrian access. The new bridge structures will approx. be 35 feet long and supported by a cast-in drilled hole pile foundation. Span supports will be installed in the uplands, and the top of the bank totaling .10 acres (505 linear feet) impact to the San Dimas Wash Channel. The Project also includes 750 feet of sidewalk with curb and gutter reconstruction extending from the east and west bridge. The project may also include ADA access ramps at the bridge crossing and nearby San Dimas Equestrian Center driveway off Foothill Blvd.

File No: 13-082
Project Proponents: Brentwood Bel Air Villa LLC
Agent: Armen Melkonians
Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building
Receiving Waters: City of LA Storm Drain **City/County:** Los Angeles, Los Angeles **Project Status:** Pending review
Public Notice: 06/27/2013 to Present

Project Description: The overall project will replace an existing 31 unit apartment building, which is currently located on the existing 1-acre flat pad area, with a new 45 unit apartment building that will maintain the same approximate footprint as the existing structure; And the only proposed improvement in the 8,000SF (+/-) slope area of the site, which leads to the watercourse, will consist of a flow-through planter and associated rip-rap

outlet structure. This flow-through planter is a post-construction physical BMP for the overall project site specific SUSMP (Standard Urban Stormwater Mitigation Plan). The site drainage for the rear half of the site has always drained towards the rear of the property into the watercourse. Due to the SUSMP requirements in the City of Los Angeles, the first 3/4" of stormwater site drainage must be treated prior to its release. To fulfill this requirement, a 56' by 10' flow-through box planter has been designed to capture the flows and outlet to a 44' by 10' rip-rap structure.

File No: 13-072

Project Proponent: Plains All American Pipeline L.P.

Agent: Stantec Consultant Services Inc.

Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling

Receiving Waters: Posey Creek

City/County: Angeles National Forest, Los Angeles

Project Status: Pending review

Public Notice: 06/06/2013 to Present

Project Description: Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

File No: 13-052

Project Proponent: Mara Kamins

Agent: Armen Melkonians

Project Name: 531 S. Westgate Avenue Driveway

Receiving Waters: Los Angeles

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 04/11/2013 to Present

Project Description: The proposed project will extend an existing reinforced concrete box (R.C.B.) storm drain within the watercourse that fronts the subject property to construct a new driveway to service the existing residence. The new driveway will span the new R.C.B. storm drain. The existing watercourse runs parallel to the northerly property line of the subject property and consists of a man-made rock bottom and banks; it was replaced by storm drain systems in several sections during the construction of Westgate Ave. in the 1930s and the original subdivision in the 1970s (see below for description). The proposed R.C.B. extension will consist of 27' of a 6' wide by 3.5' high R.C.B. and 11.5' of an open concrete channel, approximately 37' of the rock channel will be replaced (approximately 280 SF) with an open channel/R.C.B. combination storm drain system. The watercourse only has flows during a rain storm. The existing vegetation is sparse and consists of some English Ivy and a small dead ficus tree. The larger trees will be preserved and protected during construction.

File No: 13-041

Project Proponent: A&S Engineering

Agent: First Carbon Solutions | Michael Brandman Associates

Project Name: Sand Canyon Mobile Home Bank Stabilization

Receiving Waters: Santa Clara River

City/County: Canyon Country, Los Angeles County

Project Status: Pending review

Public Notice: 03/27/2013 to Present

Project Description: The proposed project consists of lining the existing bank with geo-fabric and stabilizing it with rip rap to prevent additional erosion and future erosion caused by seasonal flooding within the Santa Clara River. The proposed project will maintain the bank that eroded away during winter rains by replacing clean fill and by compacting the new soils appropriately within the lot lines of the property. The current owner is conducting this work to comply with General Condition 14. The project will properly maintain the stability of the bank to ensure public safety. Riprap will be placed along the existing bank by using equipment from the top of the bank. No equipment will be operated within the OHWM. All work will be conducted outside of the rain season.

File No: 13-019

Project Proponent: California Dept. of Transportation

Agent: NA

Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment

Receiving Waters: Santa Monica Bay **City/County:** Malibu, Los Angeles County **Project Status:** Pending review

Public Notice: 01/31/2013 to Present

Project Description: The project is located along southbound State Route 1 (Pacific Coast Highway) between post miles 41.8 to 42.1 in the City of Malibu, within Los Angeles County. The project proposes to repair the failing shoreline revetment and eroded roadway support slope damaged from severe high tides and storms of 2012. The erosion is approximately 1,575 feet in length. 2- 8-tonne rock slope protection (RSP) and RSP fabric will be used to repair the embankment. The approximate work area is 1,575 feet in length by 20 feet in width and 20 feet in depth. The permanent impact area is 31,500 square feet (0.72 acre) within the oceans of the United States. The embankment will be rebuilt from the toe of the slope to the top of the slope. The roadway fill shoulder will be rebuilt and asphalt will be used to repair the shoulder surface. A large turnout, located immediately south of the repair site, will be used for construction staging and storage.

File No: 12-143

Project Proponent: Castle & Cooke California Incorporation

Agent: R.C. Body

Project Name: Mountaingate Residential Development

Receiving Waters: Bundy Canyon Creek, tributary to Pico-Kenter Storm Drain, Tributary to Santa Monica Canyon Channel

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 12/13/12 to Present

Project Description: The project is located on approximately 449 acres within the 870-acre master tract Mountaingate Community. The result would be the construction of 29 single-family homes and private streets within 25.7 acres along the existing Stoney Hill and Canyon back ridges, leaving the remaining 423.8 acres designated as permanent open space with no additional development permitted. The project would also include a secondary emergency access road accessible from the terminus of Stoney Hill Road. This road would be limited to emergency use only, and it would not be accessible as a thoroughfare. Implementation of the project would require grading and placement of fill to stabilize slopes, construct streets, build pads, and install infrastructure for the proposed 29 single-family homes. The project also includes a sewer lift station and bioretention basins. The basins will connect through an underdrain to downstream debris and detention basins proposed at the bottom of the canyon between the Stoney Hill and Canyonback ridge. The project will permanently impact 0.48 acre (4,676 linear feet) of the 0.91 acre (8,971 linear feet) non-wetland waters of the U.S.

File No: 12-128

Project Proponent: LADWP

Agent: -

Project Name: Van Norman Complex Upper and Middle Basin Maintenance

Receiving Waters: Bull Creek

City/County: City of San Fernando, County Los Angeles

Project Status: pending review

Public Notice: 11/7/2012 to Present

Project Description: The purpose of this project is Routine maintenance to maintain the original line, grade and hydraulic capacity. The Middle Debris Basin and Upper Debris Basin are located within the northwestern portion of the LADWP's Van Norman Complex. The Complex controls water coming from the Los Angeles Aqueducts, which accounts for approximately 75 percent of the annual water supply for the City of Angeles. The two basins together total approximately 18 acres. Within the center alignments of the basins is a low flow channel designed to collect sediment and debris deposited in the basins by storm flows before they are discharged into the concrete lined portions of Bull Creek. The channel is about 75 feet wide and 3,600 feet long, encompassing approximately 6 acres.

File No: 12-127

Project Proponent: Whittaker Corporation

Agent: Bon Terra Consulting

Project Name: Former Whittaker-Bermite Facility Operable Units 2-6

Receiving Waters: Santa Clarita River

City/County: Santa Clarita, County Los Angeles

Project Status: pending review

Public Notice: 11/7/2012 to Present

Project Description: The former Whittaker-Bermite facility was originally subdivided into the Newhall Land and

Farming Company and the Los Angeles Home Company in 1912 and is comprised of three parcels: Parcel 1 is the northern portion of the property that is now occupied by the Santa Clarita Metro link Station; Parcel 2 is the southern area of the property; and Parcel 3 is the former Whittaker-Bermite facility. The Former Whittaker-Bermite Facility OU2 through OU6 project is a hazardous materials and toxic substance remediation project. The purpose/goal of the project to detect and remove unexploded ordnance (UXO) and ordnance and explosives (OE) munitions, and to remediate soils containing perchlorate pursuant to the requirements of the Remedial Action Plan Operable Units 2 through 6. Green - Areas known not to have been used or developed and about which no adverse environmental (e.g., elevated levels of lead) or UXO contamination information is known, will be designated as low UXO/OE potential (green) areas. A UXO-qualified technician will perform ground reconnaissance in areas with low likelihood of contamination. This ground reconnaissance will be nonintrusive in nature; the primary purpose will be to verify areas of the site that have not been impacted by UXO/OE. Red - Areas known to have been the location of past operations or activities that may reasonably be assumed to have been associated with UXO or energetic byproducts or where contamination is known to have occurred will be designated as high UXO/OE potential (red) areas. Red areas will be investigated by UXO teams during intrusive operations. Red areas include buildings that are known or suspected to have been involved in the manufacturing, packaging, maintenance, or storage of OE; known firing areas and disposal locations; and roads connecting these areas. Yellow - All areas for which no information is available will be initially designated as "unknown UXO potential" (yellow) and will subsequently be reclassified as green or red pending the results of a final assessment that includes limited fieldwork. Additionally, building footprints for buildings that did not handle OE but did handle bulk explosives will be yellow areas. For red and applicable yellow areas, brush and debris removal will be performed to the extent necessary to perform civil and geophysical surveying. Cut brush and debris will be left adjacent to the area being investigated. Overall the survey area is 2.81 acres. The impact area for detection and removal activities of munitions and explosives is .78 acres on .31 acres of temporary streambed.

File No: 12-122

Project Proponent: City of Los Angeles, DPW/BOE, Jon Haskett

Agent: DPW/BOE, William Jones

Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)

Receiving Waters: Grand Canal

City/County: Community of Venice, City of Los Angeles, Los Angeles County

Project Status: pending review

Public Notice: 10/25/12 to Present

Project Description: The MH (Node: 561-11-066) provides access to the Coastal Interceptor Sewer (CIS), which runs at a depth of 21 feet below grade. The current Maintenance Hole (MH) is structurally compromised; portions of the outer concrete-block structure have fallen off into the canal. Also, height of the MH structure and access to the MH has affected local sheet flow drainage of runoff from Hurricane St. The project proposes four maintenance events: (1) To demolish and reconstruct the existing, semi-circular structure surrounding the (MH); (2) reconstruct the existing, eroded seawall [or bulkhead] adjacent to the canal bank, lying just north-west of the MH; The new storm drain BMP will be installed at the end of Hurricane Street, which will filter out trash and other debris (3) install a drop catch basin to collect and prevent solid waste from being discharged into the Grand Canal, 18-inch diameter conveyance pipe and below the outlet, an 18 sq. ft. energy dissipater energy dissipater is designed to prevent erosion from uncontrolled runoff at the street end; and (4) install railing, sidewalk, curb and gutter across the Hurricane Street end. The curb and catch basin is further necessary to prevent uncontrolled sheet flow (runoff) that has caused erosion of the bank at the street end, and has undermined the sidewalk. This project impacts .0004 acres (4 feet) of wetland habitat. The project will not substantially alter the existing drainage pattern of the work site, or substantially alter the rate of discharge from any 2, 10 or 100-year storm event.

File No: 12-116

Project Proponent: The Boeing Company

Agent: Glen Jaffe, MWH

Project Name: Storm Water BMP Installations

Receiving Waters:

City/County: Simi Hills, Santa Susana Site, Ventura County

Project Status: pending review

Public Notice: 10/05/12 to Present

Project Description: The project goal is to minimize sediment and soil transport within the ephemeral drainage, and to stabilize the steel walkway at the pond. The project consists of placing roughly 300 linear feet of riprap, matting, vegetates riprap within 001,008, and 011 outfall (10 cubic yards per outfall). Within the R2A Pond the project proposes to reinforce the structure by installing steel supports supported by concrete forms (1.5 sq. feet).

File No: 12-113

Project Proponent: Mark Dalzell

Agent: Quang Tran, P.E.

Project Name: Mark Dalzell Residence

Receiving Waters:**City/County:** Los Angeles, Los Angeles County**Project Status:** pending review**Public Notice:** 9/25/12 to Present

Project Description: The project proposes to line the bottom 48" Diameter, 40' long Corrugated metal pipe with a 4' of wire mesh reinforced concrete. Construction will not take place in the rainy season, and construction will be completed by hand. The total project size is .0037 acres, 40" linear feet. Construction is within a vegetated streambed roughly .005 acres.

File No: 12-104**Project Proponent:** California Department of Fish and Game**Agent:** Psomas, Mike Crehan**Project Name:** Geotechnical Investigations: Ballona Wetland Restoration**Receiving Waters:** Ballona Wetlands, Ballona Creek **City/County:** Playa Del Rey, Culver City, County of Los Angeles**Project Status:** pending review**Public Notice:** 8/06/12 to Present

Project Description: The focus of this project is the restoration and management of the 600-acre Ballona Wetlands. To help with restoration geological data collection is needed. Soil borings (4-8 inches in diameter-70 feet deep) primarily in areas that are already disturbed and biological assessment will be collected for this project.

File No: 12-092**Project Proponent:** BMIF/BSLF Rancho Malibu Ltd Partnership**Agent:** Trisha Coffey**Project Name:** Rancho Malibu**Receiving Waters:****City/County:** Los Angeles County**Project Status:** pending review**Public Notice:** 8/09/12 to Present

Project Description: The proposed project will build roads, building pads, utilities, sewage treatment plant, and an equestrian trail within 38.5 acres. Hay bales, silt fences and other erosion control measures will be implemented during construction to prevent erosion. The total site area is a 270- acre plot, divided into eight existing lots and subdivided into 46 single family lots. With 38.5 acres being developed, 232.6 acres will remain in its natural undisturbed state undisturbed state of which 167 acres will be dedicated to a public agency.

File No: 12-091**Project Proponent:** United Water Conservation District**Agent:** Catherine McCalvin**Project Name:** Freeman Diversion Routine Maintenance**Receiving Waters:** Santa Clara River **City/County:** Saticoy, Ventura County **Project Status:** Pending review**Public Notice:** 8/13/2012 to Present

Project Description: United Water Conservation District (United) is developing a habitat conservation plan (HCP) to obtain an incidental take permit under the Endangered Species Act (ESA) for, among other activities, its operations of the Freeman Diversion Facility on the Santa Clara River in Saticoy, Ventura County, California. United is proposing to make maintenance of Piru Creek below Santa Felicia Dam, Piru Diversion on lower Piru Creek, and a major modification to the Freeman Diversion as part of the conservation measures for the HCP intended to minimize take of the endangered southern California steelhead (*Oncorhynchus mykiss*) and rare Pacific lamprey (*Lampetra tridentata*). The proposed modification is the installation of a hardened ramp at the diversion structure. This would involve laying back an approximately 80-foot wide portion of the dam structure on its upstream side to roughly a 6% slope creating a concrete ramp approximately 387 feet long. These dimensions are estimates based on conceptual designs. United will complete hydraulic modeling of the ramp to complete a final design and refine these dimensions. This ramp has been identified as a means to improve passage conditions for steelhead and the Pacific lamprey compared to the passage conditions afforded by the current fish ladder. United is proposing to upgrade the diversion on Piru Creek to reduce the effects on aquatic species, by installing a fish screen.

File No: 12-078**Project Proponent:** SCE**Agent:** Shirin Tolle**Project Name:** Distribution Poles Repair (Santa Clara River) Southern California Edison**Receiving Waters:** Santa Clara River **City/County:** Los Angeles County **Project Status:** Pending review **Public Notice:**

7/30 to Present

Project Description: The proposed project will include the removal and the replacement in-kind of wood utility poles on the Balcom 33 kV distribution line adjacent to the Santa Clara River. A jurisdictional delineation included with the NOI determined that the removal of one pole (681897E) and the replacement in-kind of another pole (1008369E) would occur within State jurisdictional wetlands. The total project area within jurisdictional wetlands is less than 1/2 acre and 400 linear feet; i.e., total temporary impacts from the project will be approximately 0.0026 acres. The pole replacement is maintenance of an existing facility, which replaces but does not increase the size or impact of an existing facility. Construction will be completed in less than 90 days. The project will not result in any modification of hydrologic function or drainage of wetlands. The project will not construct a new road; the work will be performed by ground crews using hand tools. All project construction equipment and materials will be located outside of the jurisdictional area; pole removal and replacement will be by crane located in an upland area. The project will not result in clearing of forested wetlands; vegetation will be trimmed either to ground level or tied back.

File No: 12-065

Project Proponent: Caltrans

Agent: Elizabeth Hohertz

Project Name: SR-60/Lemon Ave Interchange Project

Receiving Waters: Unnamed tributary to San Jose Creek

City/County: Diamond Bar, Los Angeles County

Project Status: Pending review

Public Notice: 6/26 to Present

Project Description: The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

File No: 12-059

Project Proponent: Los Angeles County Flood Control District

Agent: Ken Zimmer

Project Name: Big Tujunga Sediment Removal Project

Receiving Waters: Big Tujunga Creek

City/County: County Unincorporated, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

File No: 12-045

Project Proponent: Rudy Lee; Los Angeles County Flood Control District

Agent: Jemelee Cruz

Project Name: Concrete Lined Channels Maintenance Activities

Receiving Waters: 281 concrete lined channels throughout LA County

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project will protect the structural integrity of flood control concrete-lined channels; maintain the channels for vector, trash and odor nuisance control, and to maintain channel's design capacity. Maintenance will be an annual inspection. This responsibility includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration and/or replacement (in-kind) on structural features of the facility.

File No: 12-044

Project Proponent: Christopher Stone; Department of Public Works

Agent: Grace Yu

Project Name: San Gabriel Canyon Spreading Grounds Improvement Project

Receiving Waters: San Gabriel River

City/County: Azusa, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project includes the reconstruction of 1,900 feet long, 4 foot high, earthen berm composed of 4,000 cubic yards of existing material between the upstream and downstream drop structures in the immediate reaches of the intake. The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, intends to reestablish the berm in the San Gabriel River in hopes of increasing water conservation in this area. All material used to construct the berm will be obtained from deposited sediment within the river. No rip-rap will be used for the construction of the berm. The construction of this berm will require a 14.8 acre space for construction, clearing, grading and sediment removal. In turn, more water could be conserved and recharged at the spreading grounds. The berm will be designed to "wash out" during high flow events, allowing these flows to continue downstream; therefore, the earthen berm will require maintenance after such events. The excess flows will spill over the berm and continue downstream. The berm has since washed out and the pathway to the intake has become overgrown with vegetation. The proposed project will take place from September 2012 until October 2022.

File No: 12-041

Project Proponent: Caltrans; Eduardo Aguilar

Agent: Joel Bonilla

Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37

Receiving Waters: Santa Paula Creek and Sisar Creek

City/County: Ojai, Ventura County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The purpose of this project is to protect public safety by addressing the structural deficiencies on State Route 150 (SR-150) along the slope between the road and Santa Paula Creek and Sisar Creek. The proposed project is located on the SR-150 near the Santa Paula and Sisar Creek in Ventura County on the creek side of the highway at PM 29.4 and 27.37. The purpose of this project is to stabilize the slopes by installing erosion control barriers along the road shoulder at both locations (29.4 PM and 27.37 PM) with the addition of a retaining wall at the bottom of the embankment at PM 29.4. Neither site will require water diversion or encroach into the low flow portion of the channel. The project is expected to be completed by November 2012 through June 2013, with approximately 100 working days.

File No: 12-038

Project Proponent: Cal Trans District 7

Agent: Cal Trans District 7, Skyler Feltman

Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2

Receiving Waters: Santa Maria Hydrologic unit #312.20 Cuyama river to Twitchell reservoir to Santa Maria river and out to Pacific Ocean

City/County: Cuvana Valley, Ventura County

Project Status: Pending review

Public Notice: 4/26/12 - Present

Project Description: Due to the evidence that recent flows of the Cuyama River have undermined the slope below the roadway causing removal of material at the river level that has caused slope movement up to the highway level. The goal of this project is to eradicate the immediate threat of structural failure due to stream scour/erosion at the age slope along Ven 33 along the Cuyama River at post mile 56.2. There is The mechanism of failure appears to be a combination of slumping and topple caused by undermining of the toe of the slope exceeding the strength required for stability of the uncemented loose alluvial material. Full closure would require local residents and commercial traffic into a +140 mile detour for access to essential services in Ventura County. The California Department of Transportation (the Department) proposes to repair severe storm damage which began on March 20, 2011, where the roadway support slope failed and continues to slip out at post miles 56.2 along VEN-33 in Ventura County, specifically. Excavated material

will be disposed of offsite at designated Forest Service disposal site, on Ozena Valley Ranch located at Lockwood Valley. A water diversion plan must be in place prior to the start of work. A 980 loader will take native material from the river bottom and place it upstream about fifty yards from the start of the erosion. The material will divert a small flow back into the main river which will not be impacted. The amount of material should be less than 20 yards. Precautions shall also include placement of silt fencing, straw bales, sand bags, and/or the construction of silt catchment basins, so that silt or other deleterious materials are not allowed to pass to downstream reaches. This project will impose .037 of permanent stream bed, and .086 acres of temporary streambed.

File No: 12-036

Project Proponent: City of Los Angeles

Agent: City of Los Angeles

Project Name: Osborne Street Bridge Replacement

Receiving Waters: Kagel Canyon Creek tributary to Little Tujunga Canyon Wash

City/County: Lake View Terrace Community, Los Angeles County

Project Status: Pending review

Public Notice: 4/25/12 - Present

Project Description: The proposed work entails replacing the existing two-span, two-lane bridge with a single span reinforced concrete slab bridge that will maintain the approximate dimensions of the original bridge (approximately 86 feet by 45 feet). To avoid major reconstruction activities within Kagel Canyon Creek, the existing wing walls and structural concrete channel slab will be left in place and tied to the rebuilt bridge abutments. The new abutment walls will be constructed on casted reinforced concrete pile foundations to prevent future undermining. As a result, approximately 0.07 acre of temporary impacts will occur to waters of the United States. Reconstruction of the wing walls and associated foundation will only be necessary if they are inadvertently damaged during the demolition. The project will be phased to prevent the interruption of traffic flow. The western portion of the bridge will be constructed followed by the eastern portion. Temporary shoring activities for excavations over 5 feet will be required during demolition and construction activities. As part of the project, it is necessary to remove accumulated sediment from under the bridge overlaying the concrete channel. This will present a net benefit to water quality by eliminating the horse "waste" incorporated within the accumulated sediment that inadvertently reached the channel and by preventing excessive sedimentation downstream. The project is proposed to begin in January of 2013 and continue through December 31, 2017, for a duration of 720 work days.

File No: 12-026

Project Proponent: California State University Fullerton

Agent: Colin A. Kelly, Orange County Coastkeeper

Project Name: Restoration of native oysters, *Ostrea lurida*, in Alamitos Bay, CA

Receiving Waters: Alamitos Bay

City/County: Long Beach, Los Angeles

Project Status: Pending review

Public Notice: 4/9/12 - Present

Project Description: The Applicant proposes a native Olympia oyster, *Ostrea lurida*, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

File No: 12-025

Project Proponent: U.S. Army Corps of Engineers

Project Name: Santa Paula Creek Project **Receiving Waters:** Santa Paula Creek **City/County:** Santa Paula, Ventura

Project Status: Pending review

Public Notice: 3/29/12 - Present

Project Description: The purpose of the project is to provide and maintain flood risk management and fish passage for

federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs. Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

File No: 12-018

Project Proponent: RB Engineers, Inc.

Agent: Resur Bongolan, RB Engineers, Inc. **Project Name:** Proposed Rear-Yard Landscape **Receiving Waters:** Kenter Creek

City/County: Santa Monica, Los Angeles

Project Status: Pending review

Public Notice: 3/8/12 – Present

Project Description: The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

File No: 12-011

Project Proponent: Nicolas Teng and Huang Chien Y

Agent: Thomas Murphy, M3 Civil, Inc.

Project Name: Calleguas Creek Fill Removal and Restoration

Receiving Waters: Calleguas Creek

City/County: Somis, Ventura

Project Status: Pending review

Public Notice: 2/1/12 - Present

Project Description: The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

File No: 12-007

Project Proponent: Sherwood Development Company

Agent: Travis Cullen, Envicom Corporation

Project Name: Carlisle Bridge Improvement

Receiving Waters: Carlisle Canyon Creek **City/County:** Santa Monica Mountains, Ventura **Project Status:** Pending review

Public Notice: 1/24/12 - Present

Project Description: The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails. As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under

construction and is expected to be completed prior to February 1, 2013.